

SECRET
NOT RELEASABLE TO
FOREIGN NATIONALS

Nº

1

ECONOMIC INTELLIGENCE SURVEY

SURVEY LISTING OF INTERNAL AND EXTERNAL ECONOMIC RESEARCH PROJECTS ON SELECTED NON-BLOC AREAS

Based on Contributions from

United States [REDACTED] Government Agencies

25X1C

1 July 1956–30 June 1957

EIC-S-28

September 1957

Declassification & release instructions on file for DOS, ARMY, USAID, NAVY, USAF, DOL, DOC, DOI & FED.

SECRET
NOT RELEASABLE TO
FOREIGN NATIONALS

WARNING

This material contains information affecting the National Defense of the United States within the meaning of the espionage laws, Title 18, USC, Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

Compiled by the Secretariat
of the Economic Intelligence Committee
Printed and Disseminated by the
Central Intelligence Agency

SECRET
NOT RELEASABLE TO
FOREIGN NATIONALS

ECONOMIC INTELLIGENCE SURVEY

SURVEY LISTING OF INTERNAL AND EXTERNAL ECONOMIC RESEARCH PROJECTS ON SELECTED NON-BLOC AREAS

Based on Contributions from
United States [REDACTED] Government Agencies

1 July 1956-30 June 1957

EIC-S-28

September 1957

SECRET

NOT RELEASABLE TO
FOREIGN NATIONALS

25X1C

S-E-C-R-E-T

FOREWORD

The purpose of this survey is to provide assistance to intelligence analysis of Sino-Soviet Bloc efforts to gain economic and political advantage by expanding economic and technical relations with Free World countries. The survey lists all known government-conducted and government-sponsored economic research on the selected Free World areas covered, through the SECRET classification.* The material listed includes:

1. Research studies and analytical reports dealing directly with Bloc economic and technical penetration.
2. Research studies which cast light on the economic vulnerabilities of particular areas and countries to this type of Bloc penetration.
3. Reports on specialized aspects of particular Free World economies, which provide useful background material for analysts studying the susceptibilities of these countries to Bloc economic influences.

This survey lists projects initiated, in progress, completed or cancelled during the period 1 July 1956 through 30 June 1957. Previous surveys covered calendar year 1954, and the period 1 January 1955 through 30 June 1956.

The material on external research projects** was assembled by the EIC Secretariat with the assistance of the External Research Staff of the Department of State. The economic sections of National Intelligence Estimates and certain of the basic economic contributions

* It should be noted that, although the results of many government-sponsored contracts are UNCLASSIFIED, the relationship between the government agency and the contractor concerned may be classified up to SECRET.

** External research projects, as defined for these surveys, include government contracts by the indicated government agencies with other government agencies, as well as with private research groups.

- 111 -

S-E-C-R-E-T

S-E-C-R-E-T

thereto are listed. Appendix A lists maps having economic implications, and NIS Chapters on Map and Chart Appraisals. The economic sections of, and contributions to National Intelligence Surveys are listed. A description of these sections is given in Appendix B.

"Economic" is defined broadly for purposes of this survey, as indicated in the Table of Contents. The majority of projects listed are primarily economic in character, but technical projects which contain economic sections or have economic implications have been included.

The geographic areas covered in this survey are limited to the countries of principal emphasis in the current Sino-Soviet Bloc economic offensive. Coverage is based primarily on that of the EIC Reports on Sino-Soviet Bloc Economic Activities in Underdeveloped Areas. The countries covered are as follows:

Near and Middle East

Egypt	Jordan	Saudi Arabia
Iran	Lebanon	Syria
Iraq	Libya	Turkey
Israel	Morocco	Yemen

South and Southeast Asia

Afghanistan	India	Pakistan
Burma	Indonesia	Thailand
Cambodia	Malaya and Singapore	Vietnam
Ceylon	Nepal	

Far East

Japan	Taiwan
Philippines	
South Korea	

Independent Africa (South of Sahara)

Eritrea	Liberia
Ethiopia	Somaliland
Ghana	Sudan

S-E-C-R-E-T

S-E-C-R-E-T

Latin America

Argentina
Brazil
Chile
Colombia
Costa Rica

Cuba and other
Caribbean Areas
Ecuador
Guatemala
Mexico

Paraguay
Peru
Uruguay
Other Latin American
Countries

Europe

Austria
Finland
Greece

Iceland
Portugal
Spain

Yugoslavia

The order of project listings is first by subject, thereunder by geographic area, and thereunder by producing or sponsoring agency. In the last category, the listing is as follows: first, U. S. Government agencies in alphabetical order; following these Economic Defense Advisory Committee (EDAC) Reports, Economic Defense Intelligence Committee (EDIC) Reports, Economic Intelligence Committee (EIC) Reports, and reports of the [REDACTED] respectively. A supplement to this survey will be issued covering projects of the [REDACTED] which were not reported in time to permit inclusion in this survey.

25X1C

25X1C

In all cases requests for projects listed in this survey should be addressed to the producing or sponsoring agency, and channeled through the appropriate liaison arrangements of the requestor's agency.

- v -

S-E-C-R-E-T

S-E-C-R-E-T

CONTRIBUTING US GOVERNMENT AGENCIES

Department of Agriculture
Foreign Agricultural Service (FAS)

Department of the Air Force
AFCIN (formerly AFOIN)

Department of the Army
Assistant Chief of Staff, Intelligence (ACSI)

Central Intelligence Agency
Foreign Documents Division (FDD)
Office of Basic Intelligence (OBI)
Office of Current Intelligence (OCI)
Office of National Estimates (ONE)
Office of Research and Reports (ORR)

Department of Commerce
Bureau of Census
Bureau of Foreign Commerce
Bureau of Public Roads

Export-Import Bank
Economic Division

Federal Reserve System
Division of International Finance

Department of the Interior
Bureau of Mines
Fish and Wildlife Service
US Geological Survey

International Cooperation Administration
Office of Statistics and Reports

Department of Labor
Bureau of Labor Statistics

Department of the Navy
Office of Naval Intelligence (ONI)

- vi -

S-E-C-R-E-T

S-E-C-R-E-T

CONTRIBUTING US GOVERNMENT AGENCIES (Continued)

Department of State

Office of Intelligence Research (OIR)
Division of Functional Intelligence (DFI)
Division of Research for American Republics (DRA)
Division of Research for Far East (DRF)
Division of Research for Near East and Africa (DRN)

25X1C Contributing US Inter-Agency Intelligence Committees

Economic Defense Intelligence Committee (EDIC)
Economic Intelligence Committee (EIC)

SPONSORS OF EXTERNAL RESEARCH

Department of the Air Force

Directorate of Intelligence
Deputy Directorate for Collection and Dissemination
Deputy Chief of Staff for Development

Department of the Army

Chief, Research and Development

Central Intelligence Agency

International Cooperation Administration

Department of the Navy

Office of Naval Research

Department of State

United States Information Agency

- vii -

S-E-C-R-E-T

S-E-C-R-E-T

TABLE OF CONTENTS

	<u>Page No.</u>
I. NATIONAL OR REGIONAL ECONOMIC ANALYSES	1
A. Economic Relationships with Bloc Countries	3
B. Economic Development	19
C. Economic Plans and Organizations	25
D. General Economic Analysis	27
II. TRADE AND FINANCE	39
A. General (Trade and Finance)	41
B. Trade	43
1. General	43
2. Foreign (Bloc and Free World)	45
C. Finance	55
1. General	55
2. Foreign (Bloc and Free World)	57
III. ECONOMIC DEFENSE	61
IV. POPULATION	65
A. General	67
B. Manpower, Labor and Labor Productivity	69
V. AGRICULTURE, FORESTRY, AND FISHERIES	75
A. General	77
B. Crops	83
C. Forestry and Forestry Products	85
D. Livestock and Livestock Products	--
E. Fish and Fish Products	87

- viii -

S-E-C-R-E-T

S-E-C-R-E-T

TABLE OF CONTENTS
(Continued)

	<u>Page No.</u>
VI. INDUSTRY	91
A. General	93
B. Mining and Basic Processing	99
1. Coal, Coke, and Coal Gas	99
2. Metallurgy	105
3. Nonferrous Metals	111
Copper	111
Lead and Zinc	111
Manganese	112
Uranium	112
Zinc and Copper	112
4. Ferrous Metals	113
General	113
Chromite	113
Iron	114
Iron and Steel	114
6. Petroleum	117
C. Machinery and Equipment	125
3. Transportation Equipment	125
D. Construction	127
1. Industrial	127
E. Military End Items	131
2. Weapons, Equipment and Ammunition	131
a. General	131
4. Aircraft, Aircraft Components and Guided Missiles	133
5. Ships and Ship Components	135

S-E-C-R-E-T

S-E-C-R-E-T

TABLE OF CONTENTS
(Continued)

	<u>Page No.</u>
VII. SERVICES	137
A. Power and Public Utilities	139
2. Electric Power	139
3. Flood Control and Water Conservation and Storage	143
4. Communications	145
a. General	145
b. Telecommunications	147
5. Atomic Energy	151
B. Transportation	153
1. General	153
2. Rail	157
3. Water	161
4. Highway	167
5. Air (Military and Civil)	171
6. Pipelines	173
APPENDIX A. MAP APPENDIX	175
APPENDIX B. NIS CHAPTERS	189
ALPHABETICAL INDEX	197

- X -

S-E-C-R-E-T

S-E-C-R-E-T

I. National or Regional
Economic Analyses

	<u>Page No.</u>
I. NATIONAL OR REGIONAL ECONOMIC ANALYSES	
A. Economic Relationships with Bloc Countries	3
B. Economic Development	19
C. Economic Plans and Organizations	25
D. General Economic Analysis	27

- 1 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES

WORLD

The Long-Range Business Effects of the Suez Crisis--
Here and Abroad

Federal Reserve

NOT FOR FOREIGN LISTING

13 Pages

Completed: 1957

Recent Soviet Economic Activities in the Free World

ICA Secret/NOT FOR FOREIGN LISTING

Initiated: May 1955

Completed: July 1956

Soviet Bloc Economic Diplomacy in Less Developed
Countries

State, OIR

Secret

Project No. IR-7420

31 pages

Published: January 1957

The Political Effects of Soviet Economic Diplomacy
in the Underdeveloped Areas

State, OIR

Secret/NOFORN

Project No. IR-5650.61

Published: April 1957

A Recapitulation of the Sino-Soviet Bloc Economic
Offensive

State, OIR

Secret/NOFORN

Project No. IB-1984

Published: July 1956

Sino-Soviet Bloc Economic Activities in Underdeveloped
Areas, 1 May-31 August 1956

ETC Project No. ETC-R14-S1 Secret/NOFORN

Abstracts: This ETC-R14-S1 series provides periodic
summaries and analytical interpretations of signi-
ficant developments in the economic relations of
Sino-Soviet Bloc countries with the underdeveloped
countries of the Free World.

Published: December 1956

25X1C

- 3 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

25X1C

WORLD

Sino-Soviet Bloc Economic Activities in Underdeveloped Areas 1 September-31 December 1956

EIC Project No. EIC-R14-S2 Secret/NOFORN

Description: The EIC-R14 series provide periodic summaries and analytical interpretations of significant developments in the economic relations of Sino-Soviet Bloc countries with the underdeveloped countries of the Free World.

Published: February 1957

Sino-Soviet Bloc Economic Activities in Underdeveloped Areas 1 January-30 June 1957.

EIC Project No. EIC-R14-S3 Secret/NOFORN

Description: The EIC-R14 series provide periodic summaries and analytical interpretations of significant developments in the economic relations of Sino-Soviet Bloc countries with the underdeveloped countries of the Free World.

In Progress: June 1957

EIC Working Group Biweekly Reports of Sino-Soviet Bloc Economic Activities in Underdeveloped Areas

EIC EIC-WGR-1/Series Secret

Published: Biweekly beginning 23 February 1956

Sino-Soviet Foreign Economic Policies and Their Probable Effects in Underdeveloped Areas

CIA, ONE NIE 100-57 Secret/NOFORN

25X1C

Description: CITEs economic situation and trends throughout NIE 100-57.

Published: March 1957

Sino-Soviet Foreign Economic Policies and Their Probable Effects in Underdeveloped Areas

State, OIR Contribution to NIE 100-57

Secret/NOFORN

Published: January 1957

- 4 -

S-E-C-R-E-T

S-E-C-R-E-T

25X1C

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

WORLD



AFRICA

Receptivity of Selected Countries of the Middle East,
South Asia, and Africa to Bloc Economic Program
State, OIR Secret/NOFORN
Project No. IR-7461 27 pages
Published: March 1957
Cross Reference: Middle East - South Asia

25X1C



ASIA

Fetters or Freedom for Asia
Federal Reserve RFD 285 NOT FOR FOREIGN LISTING
4 pages
Completed: April 1957

- 5 -

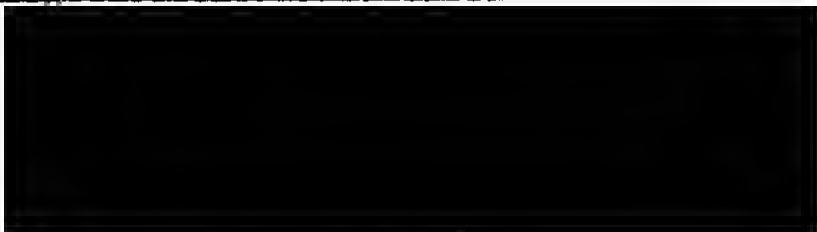
S-E-C-R-E-T

S-E-C-R-E-T

25X1C

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

ASIA



LATIN AMERICA

Soviet Bloc-Latin American Relations

State, OIR/DRA Secret/NOFORN LISTING

Description: A series of publications on relations between Latin America and the Soviet Bloc.

Project No. IR-7154.1

Published: June 1956

Project No. IR-7154.2

Published: July 1956

Project No. IR-7154.3

Published: August 1956

Project No. IR-7154.4

Published: October 1956

Project No. IR-7154.5

Published: December 1956

Project No. IR-7154.6

Published: March 1957

Project No. IR-7154.7

Published: June 1957

Project No. IR-7154.8

In Progress: June 1957

Sino-Soviet Efforts at Economic Penetration of Latin America During May-August 1956

State, OIR Secret/NOFORN LISTING

Project No. SP-100

Initiated and Completed: September 1956

Sino-Soviet Bloc Economic Relations with Latin America

State, OIR Confidential/NOFORN LISTING

Project No. SP-129

Initiated and Completed: May 1957

- 6 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

LATIN AMERICA

Sino-Soviet Bloc Economic Activities in Latin America
State, OIR Confidential/NOFORN LISTING
Project No. SP-130
Initiated and Completed: May 1957

Sino-Soviet Activities in Latin America
State, OIR Official Use Only
Initiated: June 1957

Communist Chinese Latin American Relations
State, OIR/DRA Secret
Initiated: October 1956
In Progress: June 1957

25X1C



prepared monthly by the Economic Intelligence Group.
For individual reports produced see page 5.

25X6

MIDDLE EAST 25X6



Implications of Suez Canal (Seizure)
Army, ACSI Project No. 9932
Confidential/NOT FOR FOREIGN LISTING
Initiated: August 1956
Completed: August 1956

Receptivity of Selected Countries of the Middle East,
South Asia, and Africa to Bloc Economic Program
State, OIR Secret/NOFORN
Project No. IR-7461 27 pages
Published: March 1957
Cross Reference: South Asia - Africa

- 7 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

MIDDLE EAST

Economic Impact of the Current Disruption of Middle East Oil Movements

State, OIR

Confidential/NOFORN

Project No. IB-2026

Published: November 1956

Cross Reference: VII, B, 6

Special Survey Listing of Internal and External Economic Research Relating to Current Suez Canal Issues

EIC

Project No. EIC-S-26

Secret/NOFORN/LIMITED DISTRIBUTION

Description: The listing includes studies on the Suez Canal controversy, estimates of the effects of possible interference with certain commodity trade moving through the Near East, and background studies on the economic situation of selected Near East and Asian countries.

Published: September 1956

Nasser and the Middle East Situation

CIA, ONE

SNIE 30-3-56

Secret/NOFORN

Description: Cites economic situation and trends in paragraphs 3-4, 14, 16, 20, and 28.

Published: July 1956

25X6

25X6

S-E-C-R-E-T

25X1C

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

NEAR EAST

Sovereignty Claims in the Gulf of Aqaba
CIA, ORR G/E-62 Confidential/NOFORN
Completed: February 1957

Economic Problems of the Near East
State Secret/NOFORN LISTING
Project No. IB-1980
Published: July 1956



25X6

SOUTH ASIA

Receptivity of Selected Countries of the Middle East, South Asia, and Africa to Bloc Economic Program
State, OIR Secret/NOFORN
Project No. IR-7461 27 pages
Published: March 1957
Cross Reference: Middle East - Africa

SOUTHEAST ASIA

Soviet Economic Aid in Southeast Asia: Threat or Windfall
Sponsor: Air, Deputy Chief of Staff for Development (P-972)

Contractor:

Rand Corporation,
Santa Monica,
California

Description: A discourse on the new Soviet diplomacy in Asia, that of extending economic aid to a select group of countries who qualify as nonallied with the U. S. Such questions are examined as (1) Is Soviet aid in Southeast Asia a clear threat to U. S. interests? (2) Should offers of aid by the Bloc be matched by U. S. counteroffers of more aid on more favorable terms? and (3) What can be said about the effect of Soviet aid to nonallied countries on our SEATO allies?
Completed: 6 December 1956

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

AFGHANISTAN

Afghan-Soviet Deals

CIA, OCI

Confidential/NOFORN

Description: An article in Current Intelligence Weekly Summary.

Published: 12 July 1956

Soviet Offensive in Afghanistan

CIA, OCI

Confidential/NOFORN

Description: An article in Current Intelligence Weekly Summary.

Published: 3 January 1957

ARGENTINA

Threat of Economic Crisis in Argentina

State, OIR

Confidential

Project No. IB-2095

Initiated and Published: March 1957

Argentine - Soviet Bloc Relations

State, OIR

Official Use Only

Project No. IB-2056

Initiated and Published: January 1957

Argentine - Soviet Bloc Relations

State, OIR

Secret/NOFORN LISTING

Project No. IR-7249

Initiated: June 1956

Published: September 1956

25X1A

BOLIVIA

BRAZIL

Brazil's Vulnerability to Soviet Bloc Activity

State, OIR

NOFORN LISTING

Initiated: June 1956

In Progress: June 1957

S-E-C-R-E-T

S-E-C-R-E-T

25X1C

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

BURMA



CAMBODIA

Cambodia's Relations with the Sino-Soviet Bloc

CIA, OCI

Confidential

Description: An article in Current Intelligence Weekly Summary.

Published: 12 July 1956



25X1C

EGYPT

Economic Consequences of the Closure of the Suez Canal

State, OIR

Official Use Only

Project No. IR-7409

Initiated: December 1956

Published: January 1957

Egypt Seizes the Suez Canal

State, OIR

Confidential/NOFORN

Project No. IB-1979

Published: July 1956

Cross Reference: VII, B, 3

Suez Canal Problems

State

Confidential

Project No. DFI # 36

Initiated: August 1956

In Progress: June 1957

- 11 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

FINLAND

Status of Soviet-Finnish Relation

State, OIR

Secret/NOFORN

Project No. IB-7519

Completed: June 1957

ICELAND

Threat of Soviet Economic Penetration Increase
In Iceland

State, OIR

Secret

Project No. IB-1983

Completed: July 1956

Icelanders' Economic Problems and Opinions About
Economic Issues

Confidential

Sponsor: United States Information Agency

Description: This report covers economic problems and opinions of economic issues, including: the relative importance of economic issues; the direction of general economic conditions in Iceland and of the respondent's own economic welfare; unemployment versus labor shortage; trade relations with other countries; and the Communist-sponsored trade fair. Findings are based upon 1,465 cases representing a cross-section of the entire adult population.

Initiated: June 1955

Completed: February 1956

Cost: \$11,500

25X1A

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

ICELAND

Soviet Economic Activity in Iceland

State, OIR Contribution to NIE 100-1-57
Secret/NOFORN

Completed: January 1957

INDIA

Comparison of Prospective Economic Growth of
India and China

State, OIR Official Use Only
Project No. IR-DRN # 20
In Progress: June 1957

INDONESIA

Sino-Soviet Bloc Drive in Indonesia

CIA, OCI Confidential
Description: An article in Current Intelligence
Weekly Summary.
Published: 26 July 1956

Soviet Bloc Economic Diplomacy in Indonesia

State, OIR Confidential/NOFORN LISTING
Project No. IR-7297 9 pages
Initiated: June 1956
Completed: September 1956

25X1C



IRAN

Iranian-Soviet Economic Relations

CIA, OCI and ORR Secret
Description: An article in Current Intelligence
Weekly Summary.
Published: 25 April 1957

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

IRAN

25X1A

Outlook for Iran

CIA, ONE NIE 34-57 Secret/NOFORN

Description: Cites economic situation and trends in paragraphs 1, 5, 7-9.

Published: January 1957

IRAQ

The Outlook for Iraq

CIA, ONE NIE 36.2-57 Secret/NOFORN

Description: Cites economic situation and trends in paragraphs 1, 4, 6, and 14-16.

Published: June 1957

Outlook for Iraq's Stability and Foreign Policies

CIA, ONE NIE 36.2-56 Secret/NOFORN

Description: Cites economic situation and trends in paragraphs 6, and 18-21.

Published: July 1956

25X6

25X6

25X6

25X6

- 14 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

JAPAN

Japan's Economic Relations with South and South-east Asia

State, OIR

Official Use Only/NOFORN

Project No. IR-7501

Description: The report will discuss the present situation, problems and prospects.

Initiated: May 1957

In Progress: June 1957

Economic Aspects of the Japan - Republic of Korea Fisheries Dispute

State, OIR

Official Use Only

Project No. IR-7127 16 pages

Initiated: December 1955

Completed: August 1956

Cross Reference: V, E

MEXICO



25X1A

25X1A

Initiated: March 1957

Completed: June 1957

MOROCCO



PANAMA

Economic Benefits to the Republic of Panama from the Operations the Panama Canal

State, OIR

Unclassified/NOFORN LISTING

Project No. IR-7336

Initiated: August 1956

Published: September 1956

- 15 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

SYRIA

Syrian Vulnerability to Sino-Soviet Bloc Activities

State, OIR

Secret

Project No. IR-7368 5 pages

Published: November 1956

25X1A

THAILAND

Regional Analysis of Northeast Thailand

CIA, ORR 61.1380

Secret/NOFORN

Description: A geographic analysis of Northeast Thailand (Khorat) that indicates some of the economic weaknesses that make the region susceptible to Communist subversion.

Initiated: October 1955

Estimated Completion: November 1957

TUNISIA

25X1A

TURKEY

Soviet Approaches to Turkey

CIA, OCI

Confidential/NOFORN

Description: An article in Current Intelligence Weekly Summary.

Published: 24 May 1956

- 16 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES (Continued)

TURKEY

Soviet Bloc Activities in Turkey
State, OIR
Project No. IR-7361 6 pages
Published: October 1956

Secret

25X6

25X1A

URUGUAY

Uruguay's Economic Problems
Federal Reserve 22 pages NOT FOR FOREIGN LISTING
Completed: June 1957

Sino-Soviet Activities in Uruguay
State, OIR
Initiated: June 1957

Confidential

YUGOSLAVIA

Yugoslavia's Economic Relations with the Soviet
Bloc in the Post-Stalin Era
State, OIR
Project No. IR-7357 46 pages
Published: October 1956

Secret

25X1A

S-E-C-R-E-T


S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

B. ECONOMIC DEVELOPMENT

25X1A
WORLD

Development of Resources of Underdeveloped Areas of the World



Sponsor: State, ICA Unclassified
Description: Furnish various types of research, scientific information and counsel for the purpose of aiding underdeveloped areas of the world in developing resources, inspiring working skills, etc. No scheduled completion date.
Initiated: June 1953
In Progress: June 1957

Private Enterprise in the Economic Development of Selected Underdeveloped Countries

State, OIR Confidential
Project No. DFI # 49
Initiated: May 1957
In Progress: June 1957

FAR EAST

Industrial Development and Exchange Restrictions

Federal Reserve 9 pages NOT FOR FOREIGN LISTING
Project No. RFD 284
Completed: April 1957

NEAR EAST

Economic Developments in the Near East

State Secret/NOFORN LISTING
Project No. IR-7226
Published: August 1956

LATIN AMERICA

Economic Commission for Latin America (ECLA)

Analysis and Projections of Economic Development: A Critique
State, OIR/DFI Official Use Only
Project No. IR-7242 11 pages
Completed: April 1956

SOUTHEAST ASIA

Economic Development and Mutual Security: Some Problems of U. S. Foreign Assistance Programs in Southeast Asia

Unclassified
Sponsor: Air, Deputy Chief of Staff, Development
(continued on next page)

- 19 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
B. ECONOMIC DEVELOPMENT (Continued)

(Continued from previous page)

SOUTHEAST ASIA

Description: This is the first part of a RAND study on U. S. Foreign Assistance programs in Southeast Asia. This report focuses on the broad problem of quantitative relationships between economic development and political behavior. Report is in three chapters: Chapter 1 is a general introduction to the study as a whole; Chapter 2 presents an experimental model of the relationship between political vulnerability, on the one hand, and three complex variables on the other: economic aspirations, the level of living, and economic expectations; Chapter 3 attempts to show how the model can be applied.

Completed: August 1956

Foreign Aid and Economic Development in Southeast Asia

State, OIR Limited Official Use/NOFORN

Project No. DRF # 44

Initiated: February 1957

In Progress: June 1957

Cross Reference: II. C.2

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

B. ECONOMIC DEVELOPMENT (Continued)

BRAZIL

Probable Developments in Brazil

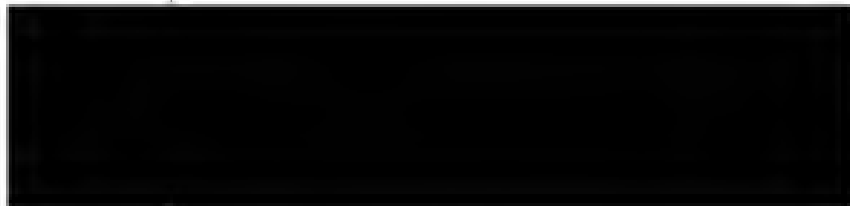
State, OIR/DRA

Confidential

Project No. IR-7433

Initiated: December 1956

Published: February 1957



25X1A

BURMA

Burma's Recent Experience with Economic Development

Federal Reserve

NOT FOR FOREIGN LISTING

Project No. RFD 276

8 pages

Completed: September 1956

25X1C

EGYPT



INDIA

Comparative Economic Development in China and India

Sponsor: CIA

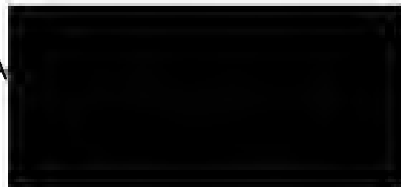
Secret/NOT FOR FOREIGN LISTING

Description: An analysis and comparison of the path of economic development in China under the Communist regime with that of India under the current five-year plan. Scheduled completion date extended until August 1957.

Initiated: December 1954

In Progress: June 1957

Cost: \$18,000



25X1A

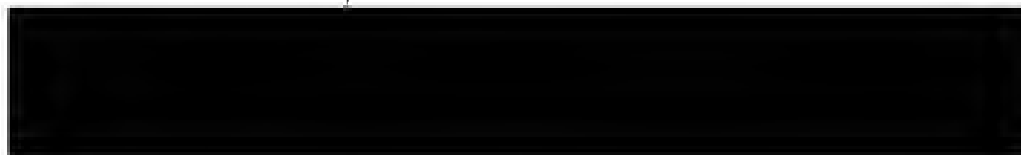
Economic Development in India

Export-Import Bank

Official Use Only

Published: May 1957

25X1C



S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
B. ECONOMIC DEVELOPMENT (Continued)

25X1A

KOREA

The Economy of the Republic of Korea; Recent Developments

State, OIR

Confidential/NOFORN

Project No. DRF # 59

Initiated: June 1957

In Progress: June 1957

MALAYA

Malayan Economic Development
State, OIR

Confidential/NOFORN

Project No. DRF # 46

Initiated: February 1957

In Progress: June 1957

25X1A

RHODESIA AND NYASALAND

Economic Development Through Private Capital Investment - Federation of Rhodesia and Nyasaland
Sponsor: Department of State, ICA

Unclassified

Description: Contractor is to assist and advise the Government in eliminating legal and administrative aspects of present laws and regulations which tend to impede the entry of foreign capital and to help prepare proposals and procedures for bringing specific opportunities to the attention of potential investors, particularly the U. S.

Initiated: March 1956

In Progress: June 1957

Cost: \$15,000 per year

Cross Reference: II, C, 2

- 22 -

S-E-C-R-E-T

S-E-C-R-E-T

25X1A

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

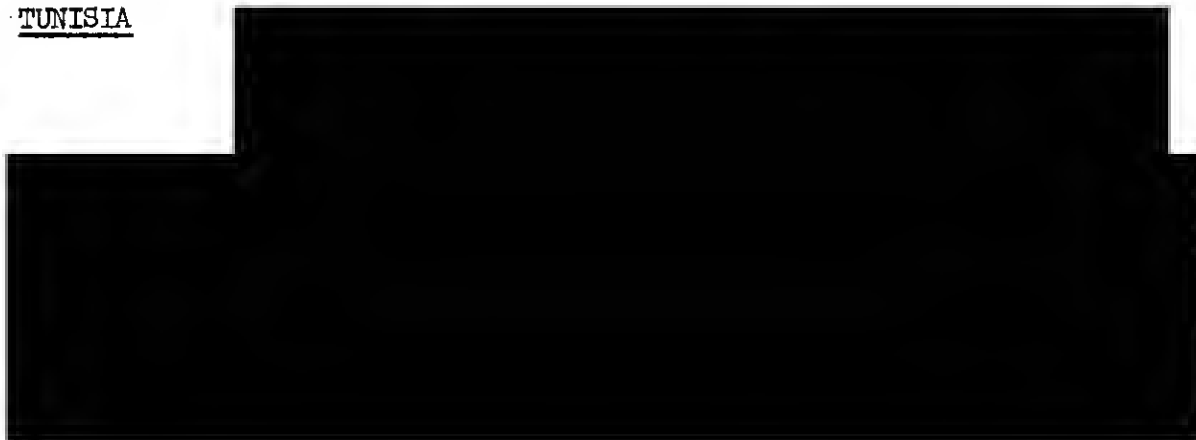
B. ECONOMIC DEVELOPMENT (Continued)



Project No. 11-1503 32 pages
Initiated and Completed: May 1957

25X1C

TUNISIA



25X1A

S-E-C-R-E-T

S-E-C-R-E-T

25X1C

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
C. ECONOMIC PLANS AND ORGANIZATIONS

EGYPT



INDIA

Prospects for the Indian Economy over the Next Five Years

State, OIR

Confidential/NOFORN

Project No. IR-7152 19 pages

Published: July 1956

Resources Estimates Under the Indian Second Five Year Plan

State, OIR

Official Use Only/NOFORN LISTING

Project No. IR-7032

Cancelled: June 1957

INDONESIA

Indonesia's Five-Year Plan

State, OIR

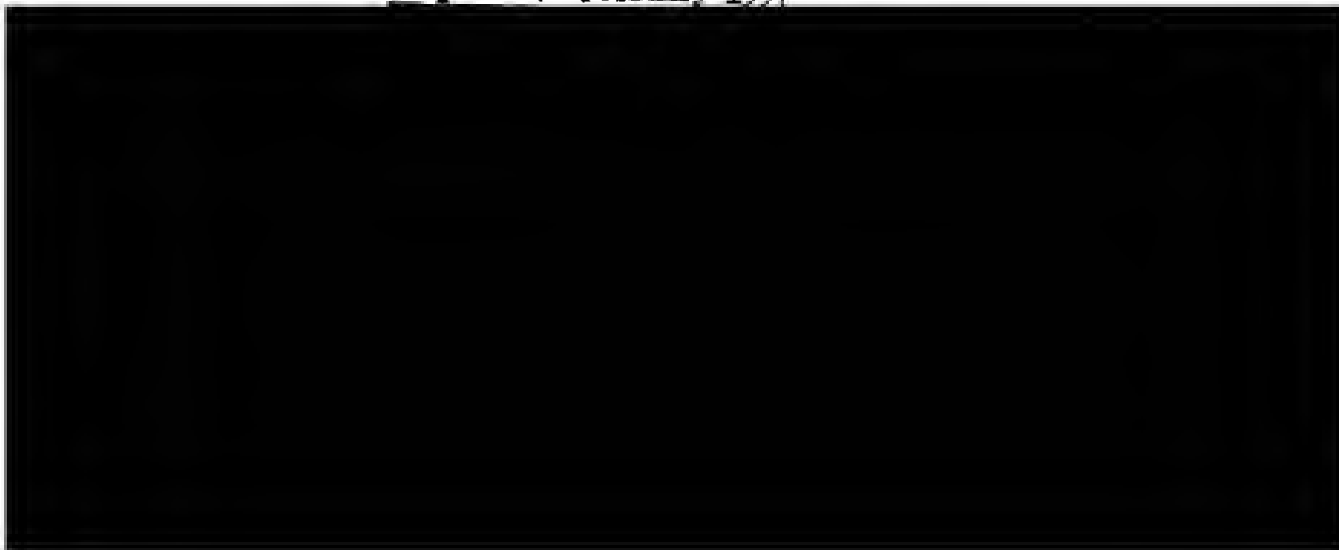
Official Use Only

Project No. IR-7427 4 pages

Initiated: January 1957

Completed: February 1957

25X6



- 25 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

C. ECONOMIC PLANS AND ORGANIZATIONS (Continued)

YUGOSLAVIA

Contractor:
Air Information Division
Library of Congress

Transportation in the Economic Plans of Yugoslavia

Sponsor: Air, Directorate of Intelligence

(Collection)

Unclassified

Description: Report consists of the following parts: (1) data on transportation in the 1955 Social Plan; (2) statistics on railway transportation; (3) statistics on sea-borne transportation; (4) statistics on river transportation; (5) statistics on air transportation; (6) statistics on automotive transportation and planning of future highway and (7) pipelines.

Completed: December 1955

Cost: See Section I, D page 27 (Treasure Island)

Cross Reference: VII, B, 1

- 26 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

D. GENERAL ECONOMIC ANALYSIS

WORLD

Contractor:
Air Information
Division
Library of Congress

Treasure Island

Sponsor: Air, Directorate of Intelligence
(Collection) Confidential

Description: The primary function of the Air Information Division (AID) is to exploit Soviet and Satellite publications for information of air intelligence value. The AID has two sections: one is a general exploitation section; the other is a directed exploitation section. In the latter the analysts are assigned on a functional basis. Individual projects produced under this contract are listed throughout this survey under the related subject breakdown.

Cost: Funds for FY 1957 total \$1,039,000. Cost of individual projects is variable.

Foreign Field Research Program

Sponsor: Navy, Office of Naval Research
Unclassified

Contractor:
National Academy of
Sciences,
National Research Council
Washington 25, D. C.

Description: This over-all project and several of the studies being conducted under it are included in this survey because of their economic aspects. The individual reports are referenced throughout this survey under the related subject breakdowns.

Initiated: July 1955

In Progress: June 1957

Cost: \$50,000 annual rate. Cost of individual projects is variable.

A Survey of Soviet Bloc Technicians in the Free World in 1956

State, OIR

Project No. IR-7457 35 pages

Published: March 1957

Secret/NOFORN

World Economic Trends in 1956

State

Project No. IR-7398

Published: November 1956

Unclassified

- 27 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

D. GENERAL ECONOMIC ANALYSIS (Continued)



25X1A

AFRICA

Conditions and Trends in Tropical Africa

CIA, ONE NIE 72-56 Secret/NOFORN

Description: Cites economic situation and trends in paragraphs 7, 9, 13-16, 29-31.

Published: August 1956

25X1A

LATIN AMERICA

The Strategic Importance of Latin America

Army, ACSI Confidential/NOT FOR FOREIGN LISTING

Project No. 9806

Description: Article published in Intelligence Review.

Initiated: May 1956

Published: August-September 1956

Economic Conditions in Latin America in 1956

State, OIR Official Use Only/NOFORN LISTING

Project No. SP-113

Initiated and Completed: November 1956

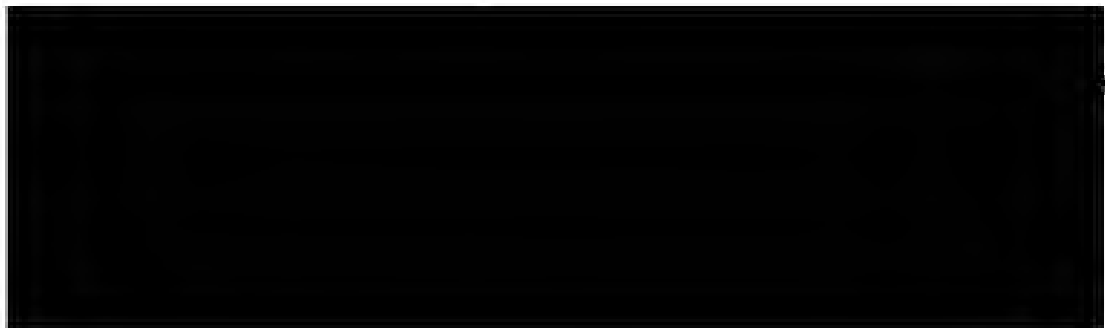
MIDDLE EAST

The Impact of the Oil Crisis on the United Kingdom

Federal Reserve NOT FOR FOREIGN LISTING

Project No. RFD 283 14 pages

Completed: April 1957



25X1C

- 28 -

S-E-C-R-E-T

S-E-C-R-E-T

25X10

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS (Continued)

MIDDLE EAST



NEAR EAST

Reactions to the Egyptian Crisis
State, OIR Secret/NOFORN
Project No. IR-7317
Completed: August 1956

ALGERIA

Developments in the Algerian Conflict
State, OIR Secret/NOFORN
Project No. IB-1970.12
Completed: October 1956

BRAZIL

A Revision of the Precambrian Stratigraphy of
the Quadrilátero Ferrífero, Minas Gerais, Brazil
Interior (US Geological Survey)/ICA
Project No. FO 91 Official Use Only
Initiated: August 1955
Completed: September 1956

BURMA

The Current Internal and Border-Security
Situation in Burma
Army, ACSI Secret/NOT FOR FOREIGN LISTING
Project No. 9918
Description: Article published in Intelligence
Review.
Initiated: August 1956
Published: August-September 1956

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS (Continued)

CHILE

Chile: Economic Stabilization and Political Crisis

State, OIR

Confidential/NOFORN LISTING

Project No. IB-2101R

Initiated and Published: April 1957

EGYPT

Egypt's Current Economic Outlook

State, OIR

Secret/NOFORN

Project No. IR-7411 6 pages

Published: January 1957

Probable Effects of Economic Sanctions on the Egyptian Economy

State, OIR

Secret/NOFORN LISTING

Project No. IR-7312 28 pages

Published: August 1956

Impact of Egyptianization on the Egyptian Economy

State, OIR

Secret

Project No. IR-DRN # 16

In Progress: June 1957

Major Economic Problems Facing Egypt and the UN in the Gaza Strip

State, OIR

Secret

Project No. IR-7475

4 pages

Published: March 1957

Western Economic Sanctions Against Egypt

25X1C

State, OIR

Secret/NOFORN

Project No. IR-7345 4 pages

Published: September 1956

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS (Continued)

25X1A

FINLAND

Brief
State, Army, Navy, and CIA NIS 12, Chapter I
Secret/NOFORN [REDACTED]

Description: See Appendix B
Published: June 1957

GHANA

Economic: Introduction
State, OIR Contribution to NIS 50A, Chapter VI, Section 60
Confidential/NOFORN LISTING
Description: See Appendix B. Not available until published in NIS form.
Completed: May 1957

Regional

ICELAND

Regional Geography of Iceland
Sponsor: Navy, Office of Naval Research
Unclassified
Description: A study conducted under the over-all project "Foreign Field Research Program" (see page 27).
Initiated: April 1956
In Progress: June 1957

25X1A
Contractor:
National Academy
of Sciences
[REDACTED]

INDIA

Selected Problems in Northern India
Sponsor: Navy, Office of Naval Research
Unclassified
Description: A study conducted under the over-all project "Foreign Field Research Program" (see page 27).
Initiated: April 1956
In Progress: June 1957

25X1A
Contractor:
National Academy
of Sciences
[REDACTED]

- 31 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS (Continued)

INDIA

Implications of Current Strains on the Indian Economy

State, OIR

Official Use Only

Project No. IB-2047 5 pages

Published: January 1957

Economic Problems of India

State, OIR

Official Use Only

Project No. IR-DRN # 19

In Progress: June 1957

Economic: Introduction

State, OIR

Contribution to NIS 35, Chapter VI, Section 60M

Confidential/NOFORN LISTING

Description: See Appendix B. Not available until published in NIS form.

Completed: March 1957

INDOCHINA

Intelligence Estimate of Indochina

Army, ACSI

Confidential/NOT FOR FOREIGN LISTING

Project No. 9835

Initiated: May 1956

Completed: July 1956

Economic: Introduction

State

NIS 43, Chapter VI, Section 60

25X1X

Confidential/NOFORN

Description: See Appendix B.

Published: December 1956

INDONESIA

Indonesian Army Topographic Office

CIA, FDD

Official Use Only

Project No. FDD Translation No. 649 78 pages

Description: A detailed survey, including history, organization, and activities of the Office and its component units, e.g. Geodetic Institute, Bureau of Photogrammetry, Geographic Institute, Terrestrial and Cadastral Surveying Services.

Published: June 1957

- 32 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS (Continued)

INDONESIA

Indonesia's Present Economic Position and Prospects

Export-Import Bank Confidential/NOFORN
Description: The report consists of 25 pages and the Statistical Appendix to the report consists of 32 pages.
Published: May 1957

25X1A

Economic Aspects of the Present Crisis

Confidential

Project No. ID-235
Published: June 1957

25X6

IRAN

25X6

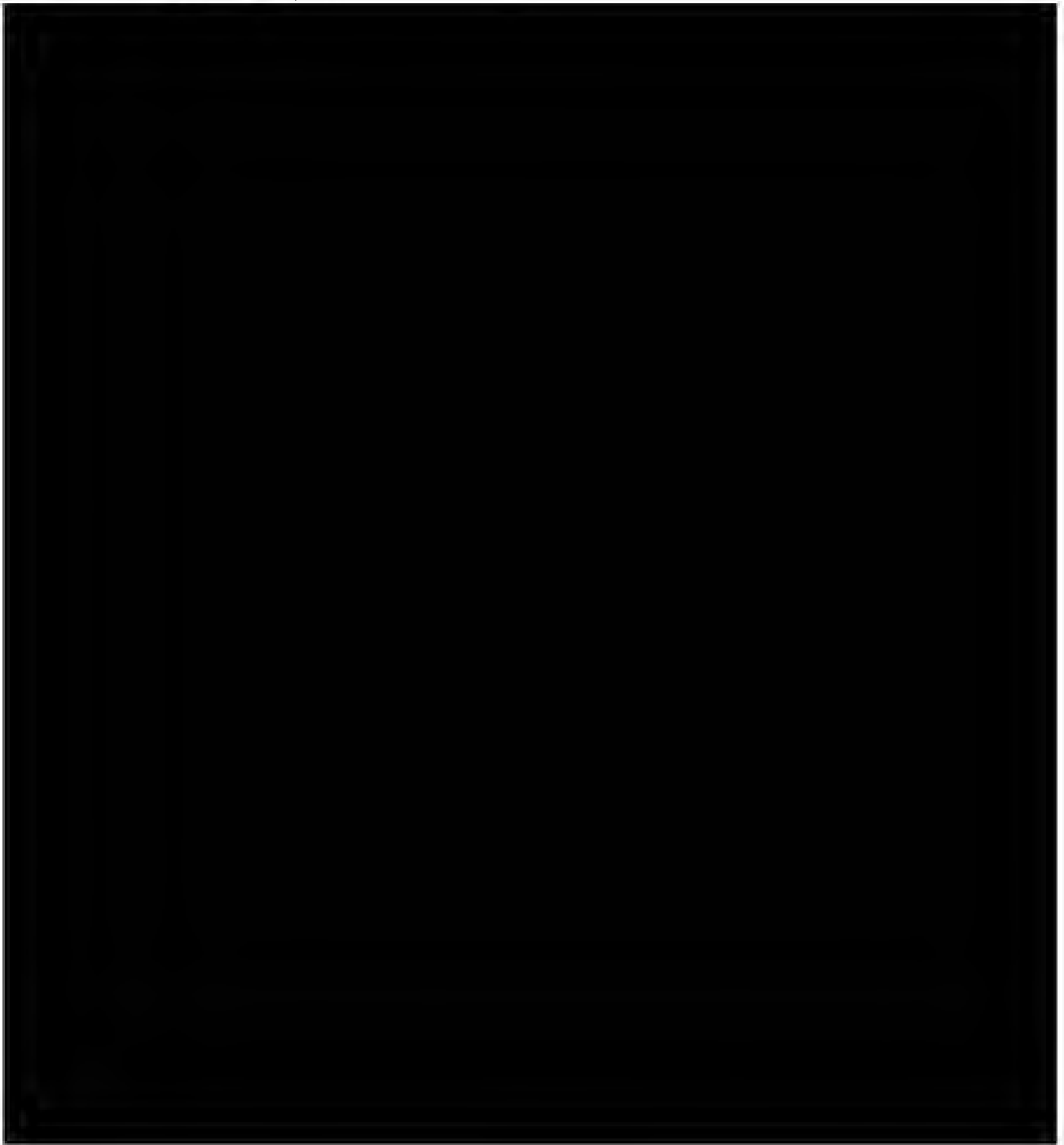
25X6

- 33 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS (Continued)



25X6

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS (Continued)

25X6

Confidential/NOFORN

Description: See Appendix B
Published: November 1956

KUWAIT

25X1X

General Report on the Shaikhdom of Kuwait

Restricted

60 pages

Published: August 1956

LEBANON

Brief

Army, Navy, State, and CIA NIS 28 B, Chapter I
Description: See Appendix B Secret/NOFORN

Published: December 1956

MEXICO

Stratigraphy of the Bernal-Jalpan Area, State of
Queretaro, Mexico

Interior (US Geological Survey)/ICA Official Use Only
Project No. FO 90

Initiated: January 1956

Estimated Completion Date: September 1957

Geologic Outline of the Central and Western Parts
of the State of Morelos and Contiguous Areas of
Guerrero and Mexico

Interior (US Geological Survey)/ICA Official Use Only
Project No. FO 90

Completed: September 1956

Geology of Southwestern Part of State of Hidalgo
and Northeastern Part of State of Mexico

Interior (US Geological Survey)/ICA

Project No. FO 90

Official Use Only

Estimated Completion Date: 1960

- 35 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

D. GENERAL ECONOMIC ANALYSIS (Continued)

MEXICO

Geologic Outline of the Region Between Mexico, D.F., and Acapulco, Guerrero; Road Log Between Mexico, D.F., and Iguala, Guerrero Interior (US Geological Survey)/ICA
Project No. FO 90 Official Use Only
Published: September 1956

Geologic Outline of the Region Between Mexico, D.F., and Taxco, Guerrero; Road Log Between Mexico, D.F., and Taxco, Guerrero Interior (US Geological Survey)/ICA
Project No. FO 90 Official Use Only
Published: September 1956

PAKISTAN

Pakistan's Exchange Rate Policy
Federal Reserve NOT FOR FOREIGN LISTING
Project No. RFD 281 15 pages
Completed: March 1957
Cross Reference: II, C, 1

Brief

Army, Navy, State, and CIA NIS 36, Chapter I
Description: See Appendix B Secret/NOFORN
Published: March 1957

PORTUGAL

Brief

Army, Navy, State, and CIA NIS 8, Chapter I
Description: See Appendix B Secret/NOFORN
Published: July 1956

SPAIN

Economic Outlook

Export-Import Official Use Only
Description: This is a short memoranda dealing with Spain's ability to service additional long-term dollar credits. 8 pages
Published: January 1957

The Present Spanish Situation

State, OIR Memo Secret
Completed: February 1957

- 36 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS (Continued)

SYRIA

Brief

Army, Navy, State, and CIA NIS 28 A, Chapter I
Description: See Appendix B Secret/NOFORN
Published: December 1956

25X1A

The Economic Situation

Project No. ID-225
Published: January 1957

Secret

THAILAND

25X1A

Sino-Soviet Economic Offensive

Initiated: May 1956
Published: June 1956

Secret

TURKEY

The Urban Places of Turkey

Sponsor: Navy, Office of Naval Research

Unclassified

25X1A Contractor:
National Academy
of Sciences

Description: A study conducted under the over-all
project "Foreign Field Research Program" (see
page 27).

Initiated: April 1956
In Progress: June 1957

Brief

State, OIR Contribution to NIS 27, Chapter I,
Section 16 Confidential/NOFORN
LISTING

Description: See Appendix B. Not available until
published in NIS form. 36 pages
Completed: March 1957

Current Trends in the Turkish Economy

State, OIR Confidential/NOFORN
Project No. IR-7512 24 pages
Published: May 1957

- 37 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS (Continued)

SOUTH VIETNAM

25X1A

South Vietnam: Economic Importance of the Chinese Community

Confidential

Project No. ID-236

Published: June 1957

YUGOSLAVIA

Appraisal of Yugoslavia's Current Policies and Prospects

State, OIR

Secret/NOFORN

Project No. IR-7486 17 pages

Published: April 1957

Political: Political Dynamics

State NIS 21, Chapter V, Section 53M

Confidential/NOFORN [REDACTED] X1A

Description: See Appendix B

Published: November 1956

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE	<u>Page No.</u>
A. General (Trade and Finance)	41
B. Trade	43
1. General	43
2. Foreign (Bloc and Free World)	45
C. Finance	55
1. General	55
2. Foreign (Bloc and Free World)	57

II. Trade and Finance

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

A. GENERAL (TRADE AND FINANCE)

BOLIVIA

Economic: Trade and Finance
State, OIR Contribution to NIS 93, Chapter VI,
Section 65 Confidential/NOFORN LISTING
Description: See Appendix B. Not available until
published in NIS form.
Initiated: November 1955
Completed: February 1957

BURMA

Economic: Trade and Finance
State NIS 38, Chapter VI, Section 65
Confidential/NOFORN
Description: See Appendix B
Published: January 1957

CUBA

Economic: Trade and Finance
State, OIR Contribution to NIS 78, Chapter VI,
Section 65 Confidential/NOFORN LISTING
Description: See Appendix B. Not available until
published in NIS form.
Initiated: April 1956
Completed: June 1957

EL SALVADOR

Economic: Trade and Finance
State, OIR Contribution to NIS 74, Chapter VI,
Section 65 Confidential/NOFORN LISTING
Description: See Appendix B. Not available until
published in NIS form.
Initiated: December 1955
Completed: January 1957

FINLAND

Economic: Trade and Finance
State NIS 12, Chapter VI, Section 65
Confidential/NOFORN EXCEPT UK
Description: See Appendix B
Published: November 1956

HONDURAS

Economic: Trade and Finance
State, OIR/DRA Contribution to NIS 73, Chapter
VI, Section 65
Confidential/NOFORN LISTING
Description: Not available until published in NIS
Form. See Appendix B.
Initiated: September 1956
Estimated Completion Date: October 1957

S-E-C-R-E-T

II. TRADE AND FINANCE
A. GENERAL (TRADE AND FINANCE) (Continued)

<u>SOUTH KOREA</u>	<u>Economic:</u> Trade and Finance	
	<u>State</u> NIS 41 B, Chapter VI, Section 65 ^M	
	<u>Confidential:</u> [REDACTED]	X1X
	<u>Description:</u> See Appendix B.	
	<u>Published:</u> November 1956	
 <u>YUGOSLAVIA</u>	 <u>Economic:</u> Trade and Finance	
	<u>State</u> NIS 21, Chapter VI, Section 65 ^M	
	<u>Confidential:</u> [REDACTED]	25X1A
	<u>Description:</u> See Appendix B.	
	<u>Published:</u> December 1956	

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

1. GENERAL

AFRICA AND ASIA

Sensitivity of Underdeveloped Countries in
Africa and Asia to Fluctuations in Commodity
Trade

State

Official Use Only

Project No. DFI # 40

Initiated: April 1957

In Progress: June 1957

EGYPT

Egypt Likely to Market its Export with Little
Difficulty

State, OIR

Secret

Project No. IB-2049 2 pages

Published: January 1957

Consequences of a Boycott of the Suez Canal

State, OIR

Secret/NOFORN LISTING

Project No. IR-7346 2 pages

Published: September 1956

25X1A

Federal Reserve

NOFORN FOREIGN LISTING

Project No. RFD 272 13 pages

Completed: August 1956

PHILIPPINES

Philippine Ports and Trade

Sponsor: Navy, Office of Naval Research

Unclassified

Contractor:
Pennsylvania State
University
University Park
Pennsylvania

Description: A collection of information gathered
largely by field methods and search of local
archives, on Philippine inter-island shipping,
including fleet operations and capabilities, port
facilities, and capabilities, and commodity and
passenger movements. A technical report entitled
"Cebu: Focus of Philippine Inter-Island Trade"
has been completed:

Initiated: April 1954

Completed: March 1957

Cost: \$4,452 annual rate

- 43 -

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD)

WORLD

Trade Between the Free World and the Soviet Bloc

Sponsor: CIA, State, ICA Secret

Description: This continuing study includes (1) statistical compilation by commodity by country between the Free World and the Soviet Bloc, (2) tabulation of COCOM statistics, and (3) analysis of trade agreements, trade statistics, and export control systems (the latter section has been suspended recently). The end products are statistical tables especially compiled for the sponsors in support of their work in this field. Published reports will not result.

Initiated: November 1952

Continuing Study

Cost: Financed jointly by CIA and ICA at the current rate [REDACTED] per fiscal year by each agency.

25X1A

Foreign Press Reports on International Trade and Shipping

CIA, FDD

Unclassified

Project No. [REDACTED]

Description: These reports are weekly surveys of international trade activities, ship cargo movements, illegal goods traffic, and Bloc commercial advertisements in non-Communist countries.

Published: Weekly

25X1A

Sino-Soviet Bloc Trade in Petroleum with the Free World - 1950-56

CIA, ORR RR-93

Secret/NOFORN

Project No. 25.1576

In Progress: June 1957

Cross Reference: VI, B, 6

- 45 -

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

WORLD

Periodic Statistics on Trade of the Free World
with the Soviet Bloc - Commodity Summary

Commerce, BFC

Unclassified

Description: A consolidated annual report on the value of exports to and imports from Soviet Bloc countries, individually and collectively, with breakdowns by commodity groups, for the Free World as a whole and for the European COCOM countries as a group.

Continuing Project.

Periodic Statistics on Trade of the Free World
with the Soviet Bloc - Country-by-Commodity Series

Commerce, BFC

Unclassified

Description: Detailed semiannual reports on exports to and imports from Soviet Bloc countries, individually and collectively, with breakdowns by commodity showing values and quantities, for each of 40-odd Free World countries.

Continuing Project.

Periodic Statistics on Trade of the Free World
with the Soviet Bloc - Value Series

Commerce, BFC

Unclassified

Description: Bimonthly reports of latest available monthly data (and cumulative data for current year) on exports to and imports from the Soviet Bloc countries, individually and collectively, by about 70 Free World countries.

Continuing Project.

Periodic Statistics on Trade of the Free World
with the Soviet Bloc - Value Series

Commerce, BFC

Unclassified

Description: Semiannual summaries of value of exports to and imports from Soviet Bloc countries, individually and collectively, by each of about 70 Free World countries and by the Free World as a whole, as well as by the OEEC countries as a group, by the COCOM countries as a group, and by the European COCOM countries only.

Continuing Project.

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

WORLD

Country-by-Commodity Export-Import Tables, 1955
Commerce, Bureau Foreign Commerce Unclassified
Description: Summarizes data showing Free World
countries' combined exports to and imports from
each Soviet Bloc country in 125 commodity groups,
by value.
Initiated: June 1956
Estimated Completion Date: October 1956
Cross Reference: III

Recent Trends in Soviet Bloc Trade with the
Free World
State, OIR Secret/NOFORN
Project No. IR-7410 17 pages
Published: January 1957

Impact of US Surplus Disposal Operations on
International Trade in Wheat
State Confidential/NOFORN
Project Nos. IR-7453 and IB-2081
Published: March 1957
Cross Reference: V A

Western European and Japanese Trade in Machinery
and Equipment with Selected Areas
State, OIR Official Use Only/NOFORN LISTING
Project No. DFI 4
Initiated: April 1956
Cancelled: June 1957

Summaries of Trade Agreements and Other Trade
Accords Between the Soviet Bloc and Free World
Countries of Europe:
State, OIR/DRA
Denmark Confidential
Project No. IR-7230.3 12 pp.
Published: May 1956
Greece Confidential
Project No. IR-7230.7 23 pages
Published: July 1956

(Continued on next page)

- 47 -

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

(Continued from previous page)

WORLD

Iceland Confidential

Project No. IR-7230.8 22 pages

Published: July 1956

Portugal

Unclassified

Project No. IR-7230.12 6 pages

Published: September 1956

Turkey

Secret

Project No. IR-7230.15 18 pages

Published: November 1956

Austria

Confidential

Project No. IR-7230.15 12 pages

Published: January 1957

Yugoslavia

Project No. IR-7230.17

In Progress: June 1957

Free World Deliveries of New and Used Ships to
the Sino-Soviet Bloc in 1955 and 1956 and
Proposed Construction as of 1 December 1956

EDIC/ID-28

Secret/NOFORN

Published: January 1957

Cross Reference: VI, E, 5

EUROPE

Europe's East-West Trade in Food

Agriculture, FAS

Unclassified

Project No. FAS-M-17

Published: July 1957

Cross Reference: V A

European East-West Trade and Dollar Liberalization

State, OIR Memo

Official Use Only

Completed: March 1957

Inclusion of Overseas Territories in European
Common Market

State, OIR

Confidential/NOFORN

Project No. IR-7432

Completed: January 1957

- 48 -

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

LATIN AMERICA

Latin America Trade and Commerce Agreements with the Soviet Bloc

State, OIR Unclassified/NOFORN LISTING

Project No. SP-121

Initiated and Completed: February 1957

Latin American Trade with the Soviet Bloc Increased by Thirty-Four Percent in 1955

State, OIR Confidential

Project No. IB-1960

Initiated: June 1956

Published: July 1956

Yugoslav Diplomatic and Trade Relations with Latin America

State, OIR Confidential/NOFORN LISTING

Project No. SP-97

Initiated and Completed: August 1956

Cross Reference: Yugoslavia, II, B, 2

25X6

State, OIR Official Use Only

Initiated: June 1957

In Progress: June 1957

Dominican Republic Invites Bloc Trade

State, OIR/DRA Official Use Only

Project No. IB-2027

Initiated and Published: November 1956

MIDDLE EAST

25X1A

Middle East Trade Since Suez

Initiated: May 1957

In Progress: June 1957

AFGHANISTAN

Soviet Arms Supply to Afghanistan

CIA, OCI Confidential/NOFORN

Description: An article in Current Intelligence Weekly Summary.

Published: 27 December 1956

- 49 -

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

AFGHANISTAN

Afghan Arms Deals with Soviet Bloc

CIA, OCI

Secret/NOFORN

Description: An article in Current Intelligence Weekly Summary.

Published: November 1956

ARGENTINA

Argentina as a Competitor of U. S. in World Markets

Agriculture, FAS

Unclassified

Description: Report published in Foreign Agricultural Report No. 101.

Completed: May 1957

Summaries of Trade Agreements and Other Trade Accords of the Soviet Bloc with Latin America

25X6

[REDACTED] Argentina

State, OIR

Official Use Only

Project No. IR-7233.1 5 pages

Published: August 1956

BRAZIL

Brazil's Trade with the Sino-Soviet Bloc, January - March 1956

State, OIR/DRA

Confidential

Project No. IB-2000

Initiated and Published: August 1956

CUBA

Summaries of Trade Agreements and Other Trade Accords of the Soviet Bloc with Latin America

25X6

[REDACTED] Cuba

State, OIR

Unclassified

Project No. IR-7233.9

Published: May 1957

EGYPT

Egypt's Agricultural Policies and Programs Affecting United States Trade in Agricultural Products

Agriculture, FAS

Unclassified

Project No. FATP 39-56

Published: December 1956

Cross Reference: V A

- 50 -

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

ETHIOPIA

Summaries of Trade Agreements and Other Trade
Accords of the Soviet Bloc with Countries of the
Near East and Africa: Ethiopia
State, OIR : Official Use Only
Project No. IR-7231.10 2 pages
Published: March 1957

25X6

- 51 -

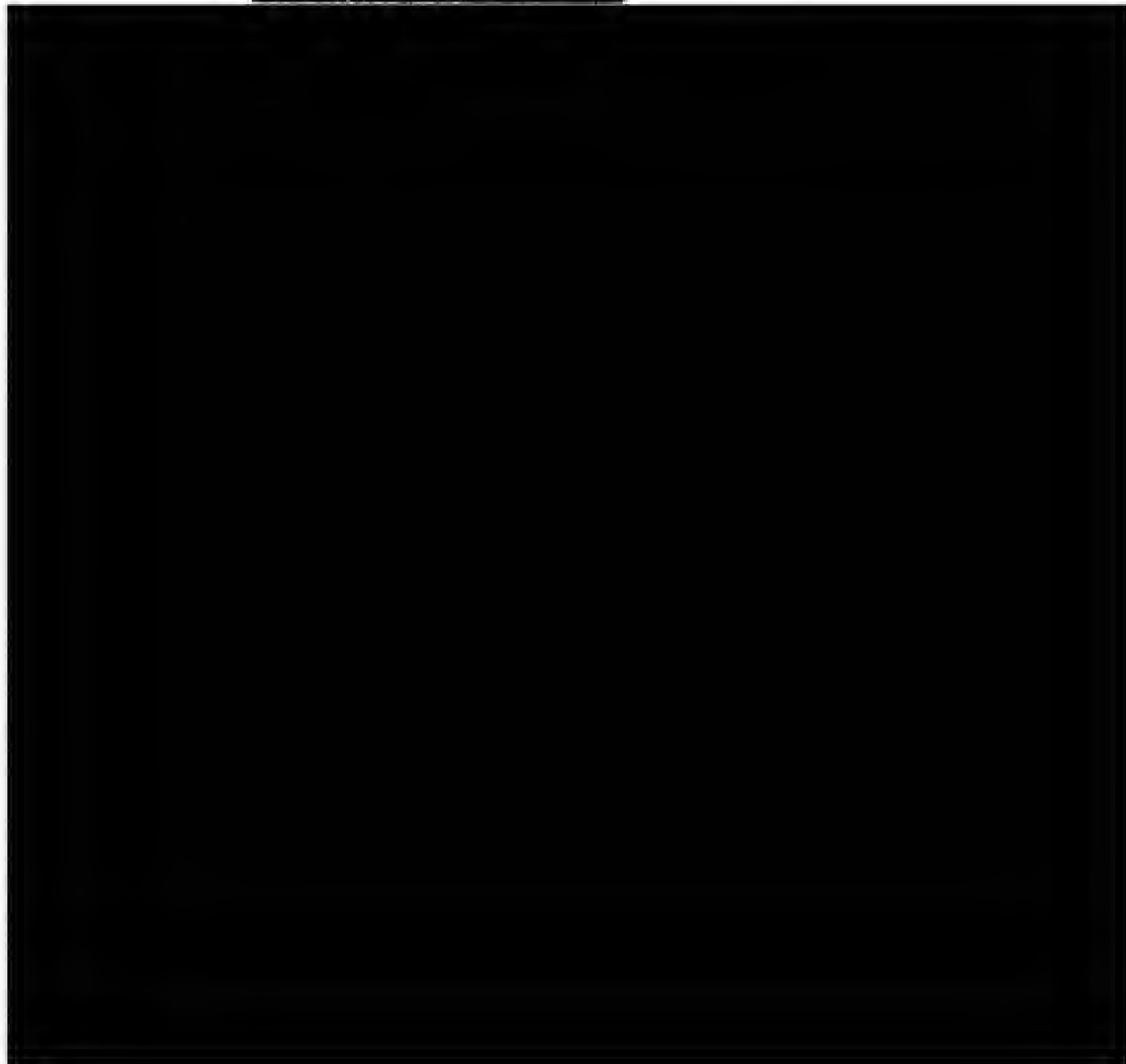
S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)



25X6

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

MOROCCO

Soviet-Moroccan Trade Talks

CIA, OCI

Confidential

Description: An article in Current Intelligence Weekly Summary.

Published: 18 April 1957

TURKEY

Turkey's Trade with Soviet Bloc Rising

CIA, OCI and ORR

Secret

Description: An article in Current Intelligence Weekly Summary.

Published: 15 November 1956

URUGUAY

Uruguay to Sign Trade Pacts with the USSR

State, OIR/DRA

Secret/NOFORN LISTING

Project No. IB-1991

Initiated and Published: August 1956

YUGOSLAVIA

Yugoslav Diplomatic and Trade Relations with Latin America

State, OIR

Confidential/NOFORN LISTING

Project No. SP-97

Initiated and Completed: August 1956

Cross Reference: Latin America, II, B, 2

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE
C. FINANCE
1. GENERAL

EUROPE

Europe and Eurofima (Common Freight Car Pool and Financing Company)
State, OIR/DFI Official Use Only
Project No. IR-7125 16 pages
Completed: March 1956
Cross Reference: VII, B, 2

MIDDLE EAST

Financial Aspects of Middle East Oil Production
Federal Reserve NOT FOR FOREIGN LISTING
Project No. RFD 282 12 pages
Completed: March 1957
Cross Reference: VI, B, 6

BURMA

25X1X

Financial Position
[REDACTED] Confidential
Project No. ID-222
Published: November 1956

CHILE

Chile's Budget Situation for 1957
State, OIR Official Use Only/NOFORN LISTING
Project No. SP-128
Initiated and Completed: April 1957

INDIA

Mahalanobis Proposals for Investment Under the Indian Second Five-Year Plan
State, OIR Official Use Only/NOFORN LISTING
Project No. IR-7012
Initiated: August 1955
Cancelled: June 1957

INDONESIA

Unsuccessful Stabilization Attempt in Indonesia
Federal Reserve NOT FOR FOREIGN LISTING
Project No. RFD 278 11 pages
Completed: November 1956

25X6

- 55 -

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

C. FINANCE

1. GENERAL (Continued)

MOROCCO

Morocco's Reliance Upon External Aid: A Budgetary Analysis

State, OIR

Confidential/NOFORN

Project No. IR-7325

Published: October 1956

PAKISTAN

Pakistan's Exchange Rate Policy

Federal Reserve NOT FOR FOREIGN LISTING

Project No. RFD 281 15 pages

Completed: March 1957

Cross Reference: I D

SAUDI ARABIA

25X1A

Saudia Arabia: The Financial Situation

Secret

Project No. ID-233

Published: May 1957

SOUTH KOREA

Inflation in Korea

Federal Reserve

NOT FOR FOREIGN LISTING

Project No. RFD 279 15 pages

Completed: November 1956

Recent Inflationary Trends in the Republic of Korea

State, OIR

Confidential/NOFORN

Project No. IR-7285 8 pages

Initiated: June 1956

Completed: August 1956

TUNISIA

Tunisia's Reliance Upon External Aid: An Analysis of the Budget

State, OIR

Secret/NOFORN

Project No. IR-7322 30 pages

Published: August 1956

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

C. FINANCE

2. FOREIGN (BLOC AND FREE WORLD)

WORLD

Operational Methods and Techniques Used by the Sino-Soviet Bloc in Its Aid Programs with Free World Countries

ICA, Office of Statistics and Reports Secret
Description: A special study paper directed toward an examination of some of the major operational techniques used by Sino-Soviet Bloc in its credit, grant and technical aid activities in the under-developed Free World countries.
Published: March 1957

Implementation of Bloc Credits to Free World Countries

State, OIR Secret
Project No. IR-7485 5 pages
Published: April 1957

SOUTHEAST ASIA

Foreign Aid and Economic Development in Southeast Asia

State, OIR Limited Official Use/NOFORN
Project No. DRF # 44
Initiated: February 1957
In Progress: June 1957
Cross Reference: I B

AUSTRIA

Analysis, Report, and Recommendation Concerning Purchase of Steel Rolling Mill

Export-Import Bank 12 pages Official Use Only
Description: This report discusses the analysis, report, and recommendation concerning application of Oesterreichisch-Alpine Montangesellschaft for \$20,000,000 credit to finance purchase of steel rolling mill.
Published: April 1957
Cross Reference: VI, B, 4

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

C. FINANCE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)



25X6

RHODESIA AND NYASALAND

Contractor:
George F. Spaulding,
Phoenix, Arizona

Economic Development through Private Capital
Investment - Federation of Rhodesia and Nyasaland
Sponsor: State, ICA Unclassified
Description: Contractor is to assist and advise
the Government in eliminating legal and adminis-
trative aspects of present laws and regulations
which tend to impede the entry of foreign capital
and to help prepare proposals and procedures for
bringing specific opportunities to the attention
of potential investors, particularly the U. S.
Initiated: March 1956
In Progress: June 1957
Cost: \$15,000 per year
Cross Reference: I B

- 58 -

S-E-C-R-E-T

S-E-C-R-E-T

II. TRADE AND FINANCE

C. FINANCE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

SPAIN

Additional Dollar Credits

Export-Import Bank

Official Use Only

Description: This is a short memoranda dealing with Spain's ability to service additional long-term dollar credits. 4 pages

Published: March 1957

Spanish Gold and the Soviet Union

State, OIR

Confidential/NOFORN

Project No. IB-2103

Completed: April 1957

YUGOSLAVIA

Joint Soviet-East German Credit to Yugoslavia

State, OIR

Confidential

Project No. IB-1993

5 pages

Published: August 1956

S-E-C-R-E-T

S-E-C-R-E-T

III. ECONOMIC DEFENSE

Page No.

63

Note: See also listings under Section II, Trade and Finance.

III. Economic Defense

- 61 -

S-E-C-R-E-T

S-E-C-R-E-T

III. ECONOMIC DEFENSE

WORLD

Contractor:
Department of
Commerce

Trade Between the Free World and the Soviet Bloc

Sponsor: CIA, State, ICA Secret

Description: This continuing study includes (1) statistical compilation by commodity by country between the Free World and the Soviet Bloc; (2) tabulation of COCOM statistics, and (3) analysis of trade agreements, trade statistics, and export control systems (the latter section has been suspended recently). The end products are statistical tables especially compiled for the sponsors in support of their work in this field. Published reports will not result.

Initiated: November 1952

Continuing Study

Cost: Financed jointly by CIA and ICA at the current rate of \$46,000 per fiscal year by each agency.

Cross Reference: II, B, 2

Country-by-Commodity Export-Import Tables, 1955

Commerce, Bureau of Foreign Commerce Unclassified

Description: Summarizes data showing Free World Countries' combined exports to and imports from each Soviet Bloc country in 125 commodity groups, by value.

Initiated: June 1956

Estimated Completion Date: October 1956

Cross Reference: II, B, 2

Master List of Postwar East-West Trade and Payments
Agreements

ICA/MDAC

Secret/NOFORN LISTING

Project No. ED/EC D-62/1 117 pages

Published: October 1955

Continuing Project

Cross Reference: II, A

- 63 -

S-E-C-R-E-T

S-E-C-R-E-T

III. ECONOMIC DEFENSE (Continued)

TURKEY

Defense of the Turkish Straits Area

Sponsor: Army, Chief, Research and Development

Secret

Contractor:
Operations Research
Office, Johns Hopkins
University of Chevy Chase
Maryland

Description: This study is (1) to develop concepts for the defense of the Turkish Straits Area; (2) relate the requirement for manpower and equipment to the defense concept; and (3) relate these requirements to capabilities (economic, fiscal and sociological).

Initiated: June 1956

In Progress: June 1957

S-E-C-R-E-T

S-E-C-R-E-T

	<u>Page No.</u>
IV. POPULATION	
A. General	67
B. Manpower, Labor and Labor Productivity	69

S-E-C-R-E-T

S-E-C-R-E-T

IV. POPULATION
A. GENERAL

WORLD

Contractor:
Department of Commerce
Bureau of Census

International Population Statistics

Sponsor: CIA

Confidential

Description: The studies of [REDACTED] Czechoslovakia, Hungary, Poland, Yugoslavia, Rumania, and Manchuria have been completed. Work is now in progress on East Germany and Bulgaria. Projections of the population of the USSR and Satellites are completed. A breakdown of the labor force of the Satellites is in progress. Some published reports will result; data will be incorporated in major CIA reports.

Continuing Research Project.

Cost: Approximately \$85,000 per year.

25X6

WORLD

Population Estimates and Projections for

Selected Countries: 1955 to 1959

Commerce, Bureau of the Census

Project No. 8118

Unclassified

Description: This report will present estimates and projections of total population for about 50 countries or administrative units in Asia, Europe, America, and Oceania for January 1 of each year 1955 to 1959. The latest census counts and population estimates for January 1, 1950 and July 1, 1938 will also be shown for comparison.

Initiated: April 1957

Estimated Completion Date: July 1957

COSTA RICA

Distribution of Population in Costa Rica

Sponsor: Navy, Office of Naval Research

Unclassified

Contractor:
National Academy
of Sciences

Description: A study conducted under the over-all project "Foreign Field Research Program" (see page 27).

Initiated: April 1956

In Progress: June 1957

Sub-Contractor:
Robert E. Nunley
University of Michigan
Ann Arbor, Michigan

- 67 -

S-E-C-R-E-T

S-E-C-R-E-T

IV. POPULATION
A. GENERAL (Continued)



25X6

TURKEY

Sociological: Population
State NIS 27, Chapter IV, Section 41^M
Confidential/ [REDACTED]
Description: See Appendix B
Published: August 1956

S-E-C-R-E-T

S-E-C-R-E-T

IV. POPULATION (Continued)

B. MANPOWER, LABOR AND LABOR PRODUCTIVITY

WORLD

Highlights in Recent Labor Developments Abroad
Labor, Bureau of Labor Statistics Confidential
Description: A biweekly report on labor events
in all countries.
Published: Biweekly

Labor Developments Abroad
Labor, Bureau of Labor Statistics Unclassified
Description: A monthly summary of important
labor events in all countries.
Initiated: May 1956
Published: Monthly

Summaries of the Labor Situation in Selected Countries

Contractor:
Labor
Bureau of Labor
Statistics

Sponsor: State, ICA Unclassified
Description: Summaries on labor conditions in
selected countries participating in mutual security
program. Summaries include data on the history
of trade unions movements, the state of industrial
relations, the labor force and labor market, workers
earning and consumption levels and labor legislation
and administration. To date, summaries have been
completed on Brazil, Chile, Cuba, Egypt, France,
Greece, Iceland, India, Indonesia, Iran, Italy,
[REDACTED] Lebanon, Pakistan, Philippines, South
Korea, Taiwan, Thailand, and Turkey. Copy of
completed reports may be obtained from ICA.
Initiated: April 1955
In Progress: June 1957
Cost: \$24,000 in FY 1957

25X6

Summary of the Labor Situation in:
Morocco

Unclassified

Initiated: May 1957
In Progress: July 1957

Burma

Unclassified

Initiated: January 1957
In Progress: July 1957

(Continued on next page)

S-E-C-R-E-T

S-E-C-R-E-T

IV. POPULATION

B. MANPOWER, LABOR AND LABOR PRODUCTIVITY (Continued)

(Continued from previous page)

WORLD

Ceylon

Unclassified

Initiated: October 1956

Published: April 1957

Vietnam

Unclassified

Initiated: March 1956

Published: April 1957

Tunisia

Unclassified

Initiated: September 1956

Completed: March 1957

Bolivia

Initiated: February 1956

In Progress: July 1957

25X6

Initiated: January 1956

Completed: March 1957

Uruguay

Initiated: May 1957

In Progress: July 1957

Development and Activities of the World Federation of Trade Unions

Sponsor: State, ICA

Unclassified

Description: Studies on the development and activities of the World Federation of Trade Unions and comparison with other international labor organizations. Copies of completed reports may be obtained from ICA.

Initiated: February 1954

Completed: April 1957

Cost: 2,233,600 French Francs

Contractor:
Diana Josselson
c/o United States
Mission to the
North Atlantic
Treaty Organization
and European
Regionals Organizations,
2 rue Florentine,
Paris

AFRICA AND ASIA

The Western Labor Movements and the Trade Unions of Africa and Asia

State

Secret

Project No. DFI # 28

Initiated: July 1956

In Progress: June 1957

- 70 -

S-E-C-R-E-T

S-E-C-R-E-T

IV. POPULATION

B. MANPOWER, LABOR AND LABOR PRODUCTIVITY (Continued)

AUSTRIA

Sociological: Manpower
State NIS 16, Chapter IV, Section 44
Confidential
Description: See Appendix
Published: February 1957

25X1A

CUBA

Labor in Cuba
Labor, Bureau of Labor Statistics
25 pages
Unclassified
Initiated: May 1956
Published: May 1957

ECUADOR

Communist Penetration of Ecuadoran Labor
State, OIR/DRA Confidential
Project No. IR-7507
Initiated: March 1956
In Progress: June 1957

GREECE

Contractor:
Associates for International
Research, Inc.,
Cambridge 38, Massachusetts

Manpower: Greece
Sponsor: Department of State
Unclassified
Description: A study designed to provide basic
materials on manpower.
Completed: January 1956
Cost: \$5,200

Sociological: Manpower
State NIS 24, Chapter IV, Section 44
Confidential
Description: See Appendix B
Published: January 1957

25X1A

ICELAND

Communist Set-back in Icelandic Labor Union
Election will Increase Cabinet Tension.
State, OIR Secret
Project No. IB-2104
Completed: April 1957

INDIA

Some Reading References Concerning the Indian
Trade Unions
Labor, Bureau of Labor Statistics 26 pages
Initiated: March 1956
Published: July 1957

- 71 -

S-E-C-R-E-T

S-E-C-R-E-T

IV. POPULATION

B. MANPOWER, LABOR AND LABOR PRODUCTIVITY (Continued)

INDIA

Contractor:
Miss Edith Catherine Wall,
c/o American Consulate
General, Madras, India.

Labor and Labor Problems in India

Sponsor: State

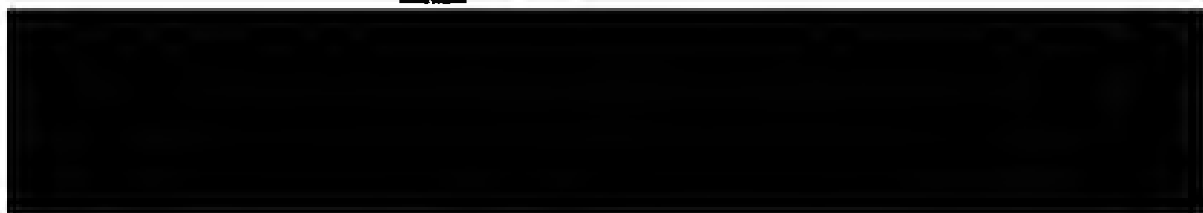
Unclassified

Description: A study designed to provide basic
materials on labor and labor problems in India. 25X6

Initiated: August 1956

Estimated Completion Date: July 1957

Cost: \$2,000



LIBYA

Labor Developments in Libya

Labor, Bureau of Labor Statistics

18 pages

Unclassified

Initiated: May 1956

Completed: June 1957

Labor Conditions in Libya

Labor, Bureau of Labor Statistics

Unclassified

Estimated Completion Date: October 1957

PHILIPPINES

Labor in the Philippines

Labor, Bureau of Labor Statistics 23 pages

Description: There was also an earlier summary
on the Philippines published in August 1956

Initiated: June 1956

Published: December 1956

TAIWAN

Labor in Taiwan

Labor, Bureau of Labor Statistics 25 pages

Description: There was also an earlier summary
on Taiwan published in November 1956.

Initiated: May 1956

Published: March 1957

S-E-C-R-E-T

S-E-C-R-E-T

IV. POPULATION

B. MANPOWER, LABOR AND LABOR PRODUCTIVITY (Continued)

YUGOSLAVIA

Manpower Employed in Transportation in Yugoslavia

Sponsor: Air, Directorate of Intelligence,
(Collection) Unclassified

Description: A study of the total amount of manpower employed by the railroad, waterways (including maritime and inland transportation), air transportation, and highway transportation.

Completed: November 1955

Cost: See Section I, D page 27 (Treasure Island)

Cross Reference: VII, B, 1

Contractor:

Air Information

Division

Library of Congress

S-E-C-R-E-T

S-E-C-R-E-T

V. Agriculture, Forestry,
and Fisheries

	<u>Page No.</u>
V. AGRICULTURE, FORESTRY, AND FISHERIES	
A. General	77
B. Crops	83
C. Forestry and Forestry Products	85
D. Fish and Fish Products	87

- 75 -

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES

A. GENERAL

WORLD

Agricultural Policies of Foreign Governments
Agriculture, FAS Unclassified
Estimated Completion Date: September 1957

Agricultural Situation
Agriculture, FAS Unclassified
Published: December 1956

Notes on the Agricultural Economies of the
following Countries:
Agriculture, FAS Unclassified

Algeria
Morocco
Sudan
Yemen
Egypt
Completed: November 1956

Iran
Libya
South Africa
Saudi Arabia
Ethiopia
Tunisia
Turkey
Completed: December 1956

Iraq
Completed: January 1957

Nigeria and British Cameroons
Completed: April 1957

Belgian Congo
Liberia
French West Africa
French Equatorial Africa
Portuguese Guinea
Ghana
Completed: May 1957

- 77 -

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES

A. GENERAL (Continued)

WORLD

Impact of US Surplus Disposal Operations on
International Trade in Wheat

State

Confidential/NOFORN

Project Nos. IR-7453 and IB-2081

Published: March 1957

Cross Reference: II, B, 2

EUROPE

Notes on the Agricultural Economies of Six East
European Countries

Agriculture, FAS

Unclassified

Project No. FAS-M-16

Published: May 1957

Notes on the Agricultural Economies of 17
European Countries

Agriculture, FAS

Unclassified

Project No. FAS-M-9

Published: July 1956

Europe's East-West Trade in Food

Agriculture, FAS

Unclassified

Project No. FAS-M-17

Published: July 1957

Cross Reference: II, B, 2

FAR EAST

Notes on the Agricultural Economies of 23
Far Eastern and South Pacific Countries

Agriculture, FAS

Unclassified

Published: October 1956

LATIN AMERICA

Notes on the Agricultural Economies of the 20
Latin American Republics

Agriculture, FAS

Unclassified

Project No. FAS-M-10

Published: August 1956

- 78 -

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES
A. GENERAL (Continued)

LATIN AMERICA

Contractor:
National Academy
of Sciences

Sub-Contractor:
Craig L. Dozier
University of South
Carolina, Columbia,
South Carolina

Native Tropical Agriculture in Central America
in Its Relationships with the Renewable Resource
Base Unclassified

Sponsor: Navy, Office of Naval Research
Description: A study conducted under the over-
all project "Foreign Field Research Program" (see
page 27).

Initiated: April 1956
In Progress: June 1957

MIDDLE EAST

U. S. Foreign Agricultural Policy with Special
Reference to the Middle East
Agriculture, FAS Unclassified
Completed: January 1957

AFGHANISTAN

25X1X

Economic: Agriculture, Fisheries, and Forestry
State NIS 34, Chapter VI, Section 61
Confidential

Description: See Appendix B
Published: February 1957

BRAZIL

Contractor:
National Academy
of Sciences

Sub-Contractor:
Kempton E. Webb,
Syracuse University,
Syracuse, New York

Basic Food Supply of Belo Horizonte, Brazil
Sponsor: Navy, Office of Naval Research
Unclassified
Description: A study conducted under the over-
all project "Foreign Field Research Program" (see
page 27).

Initiated: April 1956
In Progress: June 1957

BURMA

25X1A

Economic: Agriculture, Fisheries, and Forestry
State NIS 38, Chapter VI, Section 61
Confidential

Description: See Appendix B
Published: March 1957

- 79 -

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES

A. GENERAL (Continued)

EGYPT

Egypt's Agricultural Policies and Programs
Affecting United States Trade in Agricultural
Products

Agriculture, FAS

Unclassified

Project No. FATP 39-56

Published: December 1956

Cross Reference: II, B, 2

The Agricultural Situation in Egypt

Agriculture, FAS

Unclassified

Project No. FATP 44-56

Published: December 1956

FINLAND

Economic: Agriculture, Fisheries, and Forestry

Agriculture Contribution to NIS 12, Chapter VI,

Section 61

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Completed: June 1957

GOLD COAST &
TOGOLAND

Economic: Agriculture, Fisheries, and Forestry

State

NIS 50A, Chapter VI, Section 61

Confidential/NOFORN

Description: See Appendix B

Published: June 1957

INDONESIA

Economic: Agriculture, Fisheries, and Forestry

Agriculture Contribution to NIS 100A, Chapter VI,

Section 61

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

In Progress: June 1957

25X6

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES
A. GENERAL (Continued)

LEBANON

The Agricultural Policy of Lebanon
Agriculture, FAS
Published: September 1956

Unclassified

LIBYA

Investigation of Mineral Resources with Emphasis
on Those of Value to Local Industry and the
Agricultural Program
Interior, USGS/ICA
Project No. FO-867
Initiated: 1954
In Progress: June 1957
Cross Reference: VI, B, 2

Official Use

25X6

PHILIPPINES

Contractor:
Arthur D. Little,
Inc., Cambridge,
Massachusetts

Agricultural and Industrial Developments Programs
in the Philippines

Sponsor: State, ICA

Unclassified

Description: The major emphasis of the contractor is to provide for the development of a suitable marketing system and necessary controls associated therewith. A marketing system is defined as a composite of that series of steps through which farm products pass from the point of harvest until they are ultimately received by the end user. Thus, the development of marketing systems will involve work in the areas of production, delivery, storage, transportation, processing and marketing facilities. Secondary emphasis in this regard includes technical services in the area of credit and administration.

Initiated: January 1957

Estimated Completion Date: July 1959

Cost: \$368,180

Cross Reference: VI, A

- 81 -

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES

A. GENERAL (Continued)

THAILAND

Contractor:
Oregon State College
Corvallis, Oregon

Agricultural Education Survey of Thailand

Sponsor: State, ICA

Unclassified

Description: Contract calls for studies of all aspects of agricultural education including curricular, text, laboratory, teaching methods, equipment, library, training of teaching staff abroad, recommendations and planning for future enlargement and scope of studies and activities. Scheduled for completion March 1960. Completed reports may be obtained from ICA.

Initiated: September 1954

In Progress: June 1957

Cost: \$260,000

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES

B. CROPS

BURMA

25X1A

Burma: Rice Agreements with Sino-Soviet Bloc

Project No. ID-232

Secret

Published: April 1957

EGYPT

25X1A

The New Season's Cotton

Project No. ID-223

Confidential

Published: December 1956

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES
C. FORESTRY AND FORESTRY PRODUCTS

INDONESIA

Indonesian Study of Forestry and Industrial Development

CIA, FDD

Official Use Only

Project No. FDD Translation No. 620 116 pages

Description: A detailed study of Indonesia's forests, forestry methods, and current and future planning published in 1956. It includes details on current and future industrial requirements for forestry products; also cites existing plant consumers input and output statistics.

Published: February 1957

Cross Reference: VI, A

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES

E. FISH AND FISH PRODUCTS

AFRICA

Economic: Agriculture, Fisheries, and Forestry
Interior (Fish and Wildlife) Contribution to
NIS 61, Chapter VI, Section 61C

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Initiated: January 1957

Estimated Completion Date: March 1958

CEYLON

Economic: Agriculture, Fisheries, and Forestry
Interior (Fish and Wildlife) Contribution to
NIS 37, Chapter VI, Section 61C

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Initiated: February 1957

Estimated Completion Date: April 1958

CHILE

Economic: Agriculture, Fisheries, and Forestry
Interior (Fish and Wildlife) Contribution to
NIS 89, Chapter VI, Section 61C

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Initiated: March 1955

Estimated Completion Date: September 1957

ETHIOPIA AND
ERITREA

Economic: Agriculture, Fisheries, and Forestry
Interior (Fish and Wildlife) Contribution to
NIS 55, Chapter VI, Section 61C 30 pages

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Initiated: September 1955

Completed: October 1956

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES
E. FISH AND FISH PRODUCTS (Continued)

FINLAND

Economic: Agriculture, Fisheries, and Forestry
Interior (Fish and Wildlife) Contribution to
NIS 12, Chapter VI, Section 61C

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Initiated: June 1956

Estimated Completion Date: July 1957

GUATEMALA

Economic: Agriculture, Fisheries, and Forestry
Interior (Fish and Wildlife) Contribution to
NIS 71, Chapter VI, Section 61C

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Initiated: August 1956

Estimated Completion Date: October 1957

INDONESIA

Economic: Agriculture, Fisheries, and Forestry
Interior (Fish and Wildlife) Contribution to
NIS 100, Chapter VI, Section 61C

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Initiated: August 1956

Estimated Completion Date: February 1958

25X6

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES
E. FISH AND FISH PRODUCTS (Continued)

25X6



NIGERIA

Economic: Agriculture, Fisheries, Forestry
Interior (Fish and Wildlife) Contribution to
NIS 50B, Chapter VI, Section 61C
Confidential/NOFORN LISTING
Description: See Appendix B. Not available
until published in NIS form.
Initiated: February 1957
Estimated Completion Date: December 1957

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

	<u>Page No.</u>
A. General	93
B. Mining and Basic Processing	99
1. Coal, Coke and Coal Gas	99
2. Metallurgy	105
3. Nonferrous Metals	111
Copper	111
Lead and Zinc	111
Manganese	112
Uranium	112
Zinc and Copper	112
4. Ferrous Metals	113
General	113
Chromite	113
Iron	114
Iron and Steel	114
6. Petroleum	117
C. Machinery and Equipment	125
3. Transportation Equipment	125
D. Construction	127
1. Industrial	127
E. Military End Items	131
2. Weapons, Equipment and Ammunition	131
a. General	131
4. Aircraft, Aircraft Components and Guided Missiles	133
5. Ships and Ship Components	135

VI. Industry

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY
A. GENERAL

WORLD

Contractor:
Stanford Research
Institute
Palo Alto, Calif.

Columbia University
New York, N. Y.

Council for
Economic and
Industry Research
Washington, D. C.

Industrial Development in Underdeveloped Nations
Sponsor: State, ICA Unclassified
Description: Determining for an underdeveloped
nation (1) what industries would most effectively
contribute to raising the level and quality of
national consumption, (2) the major requirements
for the successful operation of the indicated
industries, and (3) priority. Project divided
among three contractors. Reports under initial
contract with Stanford Research Institute now
available. Completed reports may be obtained
from ICA.
Initiated: June 1953
In Progress: June 1957
Cost: \$100,000

BRAZIL

Economic: Manufacturing and Construction
State, OIR Contribution to NIS 94, Chapter VI,
Section 64M Confidential/NOFORN LISTING
Description: See Appendix B. Not available
until published in NIS form.
Initiated: February 1957
Estimated Completion Date: May 1958
Cross Reference: VI, D, 1

CHILE

Contractor:
National Academy
of Sciences

Sub-Contractor:
Joseph H. Butler,
Columbia University
New York, New York

Economic Geography of Industrial Developments in
the Concepcion Area of Chile
Sponsor: Navy, Office of Naval Research Unclassified
Description: A study conducted under the over-
all project "Foreign Field Research Program" (see
page 27).
Initiated: April 1956
In Progress: June 1957

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY
A. GENERAL (Continued)

CHILE

Economic: Manufacturing and Construction
Navy, ONI Contribution to NIS 89, Chapter VI,
Section 64E Secret/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Completed: December 1956
Cross Reference: VI, D, 1

Economic: Manufacturing and Construction
State, OIR/DRA Contribution to NIS 89, Chapter
VI, Section 64 Confidential/NOFORN LISTING
Description: See Appendix B. Not available
until published in NIS form.
Initiated: August 1956
In Progress: June 1957
Cross Reference: VI, D, 1

EGYPT

Contractor:
Arthur D. Little
30 Memorial Drive
Cambridge, Mass.

A Survey of the Industrial Potentials of Egypt
Sponsor: State, ICA Unclassified
Description: A survey of the industrial potential
of Egypt including an investigation of raw
material resources, potential markets and market-
ing conditions, available and potential industrial
facilities and skills, sources of capital invest-
ment, highway, survey, utilization of Aswan power,
fertilizer production, expansion of cotton textile
industry, etc.
Initiated: January 1953
Completed: December 1956
Cost: \$240,000

GUATEMALA

Economic: Manufacturing and Construction
State NIS 71, Chapter VI, Section 64
Confidential/NOFORN
Description: See Appendix B
Published: November 1956
Cross Reference: VI, D, 1

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY
A. GENERAL (Continued)

INDIA

Contractor:
Armour Research
Foundation,
Illinois Institute
of Technology
Chicago, Illinois

Development of Small-Scale Industries in the
Damodar Valley, India

Sponsor: State, ICA Unclassified
Description: Contractor will make a study of the
various industries best suited to the need of
India, relating them to raw materials, labor and
power available in the Damodar Valley.
Initiated: September 1953
Estimated Completion Date: December 1957

INDONESIA

Economic: Manufacturing and Construction
Air, AFON Contribution to NIS 100A, Chapter
VI, Section 64D NOFORN LISTING
Project No. TAD 874/9
Description: See Appendix B. Not available
until published in NIS form.
Initiated: September 1955
Completed: January 1957
Cross Reference: VI, D, 1

Indonesian Study of Forestry and Industrial
Development

CIA, FDD Official Use Only
Project No. FDD Translation No. 620 116 pages
Description: A detailed study of Indonesia's
forests, forestry methods, and current and
future planning published in 1956. It includes
details on current and future industrial require-
ments for forestry products; also cites existing
plant consumers input and output statistics.
Published: February 1957
Cross Reference: V C

Economic: Manufacturing and Construction
Navy, ONI Contribution to NIS 100 A, Chapter VI,
Section 64E Secret/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Completed: April 1957
Cross Reference: VI, D, 1

S-E-C-R-E-T

S-E-C-R-E-T

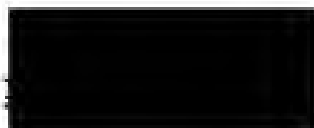
VI. INDUSTRY
A. GENERAL (Continued)



25X6

MEXICO

Contractor:
Arthur J. May,
Selingsgrove,
Pennsylvania
Daniel B. Taggart,
Corry, Pennsylvania



25X6

Survey of the Mexican Tanning Industry

Sponsor: State, ICA Unclassified
Description: Contractor will make a survey of the Mexican tanning industry and prepare recommendations which can be used by the industry for the formulation of a productivity program. Contractor will also visit plants and give on-the-spot technical advice in production and processing problems and hold round-table discussions and conferences with groups of Mexican tannery manufacturers for the development of program plans and discussions of the general problem of the industry.

Initiated: November 1956

Completed: March 1957

Cost: \$8,000

Economic: Manufacturing and Construction

State NIS 50 B, Chapter VI, Section 64
Confidential/NOFORN

Description: See Appendix B

Published: August 1956

Cross Reference: VI, D, 1

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY
A. GENERAL (Continued)

PAKISTAN

Contractor:
Ford, Bacon and Davis,
Inc., New York 6,
New York

Industrial Development Survey - Pakistan

Sponsor: State, ICA Unclassified
Description: The contractor is to assist the Government of Pakistan by (1) preparing development studies of such specific industries as may be designated by the government from time to time. These studies are to cover both production and marketing and will be in sufficient detail to include definite recommendations on alternative types of production, general layout and location of plants and general organization and system of marketing; and (2) analyzing the relative costs and benefits of different possible lines promising the maximum return, including their foreign exchange implications. The work to be done should result in a recommended "Action Program" for the orderly industrial development of Pakistan, which should include: (1) qualitative opinion of industries on such general terms as favorable for investment, marginal or unfavorable; (2) recommendations and measures to bring to the attention of domestic (Pakistan) and foreign investors attractive opportunities for the investment of capital; (3) recommendations for a systematic step by step of industrial financial expansion, based on all pertinent factors of past, present and planned future economies of Pakistan.

Initiated: November 1955

In Progress: July 1957

Cost: \$542,300

PHILIPPINES

Contractor:
Arthur D. Little,
Inc., Cambridge,
Massachusetts

Agricultural and Industrial Developments Programs in the Philippines

Sponsor: State, ICA Unclassified
Description: The major emphasis of the contractor is to provide for the development of a suitable marketing system and necessary controls associated therewith. A marketing system is defined as a
(continued on next page)

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY
A. GENERAL (Continued)

(Continued from previous page)

PHILIPPINES

composite of that series of steps through which farm products pass from the point of harvest until they are ultimately received by the end user. Thus, the development of marketing systems will involve work in the areas of production, delivery, storage, transportation, processing and marketing facilities. Secondary emphasis in this regard includes technical services in the area of credit and administration.

Initiated: January 1957

Estimated Completion Date: July 1959

Cost: \$368,180

Cross Reference: V A

Recent Progress in the Philippine Manufacturing Industry

State, OIR

Official Use Only

Project No. IR-7488 38 pages

Initiated: February 1957

Completed: April 1957

TAIWAN

Economic: Manufacturing and Construction

Navy, ONI Contribution to NIS 39 B, Chapter VI, Section 64 E

Secret/NOFORN

Description: See Appendix B. Not available until published in NIS form.

Completed: May 1957

Cross Reference: VI, D, 1

Economic: Manufacturing and Construction

State NIS 39 B, Chapter VI, Section 64M

Secret/NOFORN

Description: See Appendix B

Published: October 1956

Cross Reference: VI, D, 1

VENEZUELA

Economic: Manufacturing and Construction

State, OIR Contribution to NIS 86, Chapter VI, Section 64M

Confidential/NOFORN LISTING

Description: See Appendix B. Not available until published in NIS form.

Initiated: March 1957

Estimated Completion Date: February 1958

Cross Reference: VI, D, 1

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

1. COAL, COKE, AND COAL GAS

ARGENTINA

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to
NIS 90, Chapter VI, Section 62B

Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: May 1957

Estimated Completion Date: November 1957

Cross Reference: VI, B, 6, VII, A, 2

AUSTRIA

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to
NIS 16, Chapter VI, Section 62B

Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: May 1957

Estimated Completion Date: October 1957

Cross Reference: VI, B, 6, VII, A, 2

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to
NIS 16, Chapter VI, Section 62C

Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: June 1957

Estimated Completion Date: October 1957

Cross Reference: VI, B, 6, VII, A, 2

BRAZIL

Uraniferous Coal and Carbonaceous Shale in
Northeastern Parana

Interior (US Geological Survey)/AEC

Project No. FO-599

Initiated: May 1956

Estimated Completion Date: December 1957

- 99 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

1. COAL, COKE, AND COAL GAS (Continued)

CHILE

Economic: Fuels and Power
State NIS 89, Chapter VI, Section 62
Confidential/NOFORN
Description: See Appendix B
Published: February 1957
Cross Reference: V, B, 6, VII, A, 2

COLOMBIA

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to
NIS 85, Chapter VI, Section 62B
Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: November 1956
Completed: January 1957
Cross Reference: VI, B, 6, VII, A, 2

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to
NIS 85, Chapter VI, Section 62
Confidential/NOFORN LISTING
Description: See Appendix B. Not available
until published in NIS form.
Initiated: February 1956
Completed: August 1956
Cross Reference: VI, B, 6, VII, A, 2

FINLAND

Economic: Fuels and Power
Interior (Bureau Mines) Contribution to
NIS 12, Chapter VI, Section 62
Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Completed: August 1956
Cross Reference: VI, B, 6, VII, A, 2

25X1A

Economic: Fuels and Power
State NIS 12, Chapter VI, Section 62
Confidential/
Description: See Appendix B
Published: June 1957
Cross Reference: VII, A, 2 VI, B, 6

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

1. COAL, COKE AND COAL GAS (Continued)

GUATEMALA

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to
NIS 71, Chapter VI, Section 62 B

Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: February 1957

Completed: May 1957

Cross Reference: VI, B, 6, VII, A, 2

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to
NIS 71, Chapter VI, Section 62C

Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: January 1957

Completed: June 1957

Cross Reference: VI, B, 6, VII, A, 2

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to
NIS 71, Chapter VI, Section 62

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Completed: June 1957

Cross Reference: VI, B, 6, VII, A, 2

HONDURAS

Contractor:
Leon F. Crouse,
Tegucigalpa,
Honduras

Coal Resources Survey - Honduras

Sponsor: State, ICA

Unclassified

Description: Contractor is to determine the extent
and quality of coal deposits in the country, to
make recommendations regarding the commercial
utilization and development of such deposits, and
to train local engineers in mineral survey pro-
cedures. No formal report resulted from this
survey.

Initiated: May 1956

Completed: June 1957

Cost: \$1,000 per month

- 101 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

1. COAL, COKE, AND COAL GAS (Continued)

INDONESIA

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to
NIS 100, Chapter VI, Section 62B

Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: September 1956

Completed: May 1957

Cross Reference: VI, B, 6, VII, A, 2

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to
NIS 100, Chapter VI, Section 62A

Confidential/NOFORN

Description: See Appendix B. Not available until
published in NIS form.

Initiated: May 1957

Completed: June 1957

Cross Reference: VI, B, 6, VII, A, 2

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to
NIS 100, Chapter VI, Section 62C

Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: October 1956

Completed: March 1957

Cross Reference: VI, B, 6, VII, A, 2

25X6

- 102 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

1. COAL, COKE, AND COAL GAS (Continued)

PAKISTAN

Coal Mining Survey - Pakistan

Sponsor: State, ICA

Unclassified

Contractor:
Pierce Management,
Inc., Scranton,
Pennsylvania

Description: Contains the contractor's investigation of the Markarwal and the Mallakal group of mines in Pakistan to (1) estimate proven coal reserve, (2) probable and possible coal reserves available without recourse to new and extensive development projects, mining and mine transportation methods and recommended improvements; and (3) estimate of average rate of coal production of area that can be reasonably expected in the future.

Completed: November 1956

Cost: \$3,750

PHILIPPINES

Coal Resources of the Philippines

Interior (US Geological Survey)/ICA

Project No. FO-96

Initiated: May 1956

Estimated Completion Date: September 1957

Geology and Coal Resources of Central Polillo Island, Quezon

Interior (US Geological Survey)/ICA

Project No. FO-96

Initiated: May 1956

Estimated Completion Date: September 1957

Geology and Coal Resources of the Calatrava-Toboso Region, Occidental Negros, Republic of the Philippines

Interior (US Geological Survey)/ICA

Project No. FO-96

Initiated: July 1956

Completed: October 1956

Geology and Coal Resources of Bislig-Lingig Region, Surigao

Interior (US Geological Survey)/ICA

Project No. FO-96

Initiated: October 1955

Completed: May 1957

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

I. COAL, COKE AND COAL GAS (Continued)

PHILIPPINES

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to
NIS 99, Chapter VI, Section 62B
Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: May 1957
Estimated Completion Date: August 1957
Cross Reference: VI, B, 6, VII, A, 2

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to
NIS 99, Chapter VI, Section 62C
Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: May 1957
Estimated Completion Date: August 1957
Cross Reference: VI, B, 6, VII, A, 2

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

2. METALLURGY

AUSTRIA

Economic: Minerals and Metals

Interior (Bureau of Mines) Contribution to
NIS 16, Chapter VI, Section 63

Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: April 1957

Estimated Completion Date: February 1958

BOLIVIA

Mining Industry Survey - Bolivia

Sponsor: State, ICA

Unclassified

Contractor:
Ford, Bacon and
Davis, Inc.,
New York, New York

Description: A study for the improvement of the
Bolivian mining industry and evaluating invest-
ment opportunities in it. Contractor will per-
form the following functions: (1) study the
broad economic aspects of the Bolivian mineral
industry; (2) study all other aspects of the
industry, including mining, milling, smelting
and refining, operations, labor organization
and management, capital and equipment require-
ments, transportation and marketing; (3) study
the legal, fiscal, financial and social con-
siderations that directly affects its operation
and expansion; and (4) assist the Bolivian Gov-
ernment to implement the recommendations as a
result of the study.

Initiated: October 1955

Estimated Completion Date: March 1958

Cost: \$237,000

General

BRAZIL

Geologic Investigation of Ferrous and Non-
ferrous Mineral Resources of Brazil

Interior, USGS/ICA

Official Use Only

Project No. FO-91

Initiated: 1946

In Progress: June 1957

- 105 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

2. METALLURGY (Continued)

BRAZIL

Reconnaissance for Radioactive Minerals in the Southern Part of Brazil

Interior (US Geological Survey)/AEC

Project No. FO-599

Initiated: May 1956

Estimated Completion Date: December 1957

Geology and Ore Deposits of the Nova Lima and Rio Acima Quadrangles, Minas Gerais, Brazil

Interior (US Geological Survey)/ICA

Project No. FO-91

Initiated: January 1956

Estimated Completion Date: December 1957

BURMA

Economic: Minerals and Metals

State NIS 38, Chapter VI, Section 63

Confidential/NOFORN

Description: See Appendix B

Published: July 1956

CEYLON

Economic: Minerals and Metals

Interior (Bureau Mines) Contribution to NIS

37, Chapter, VI, Section 63 Confidential/NOFORN

Description: See Appendix B. Not available until published in NIS form.

Initiated: April 1956

Completed: July 1956

CHILE

Mineral Resources Investigations

Interior (US Geological Survey)/ICA

Project No. FO-652 Official Use Only

Description: This study is being done on base metals. A specific title will be determined after the initial research has been completed.

Initiated: 1953

In Progress: July 1957

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

2. METALLURGY (Continued)

CHILE

Economic: Minerals and Metals

State NIS 89, Chapter VI, Section 63

Confidential/NOFORN

Description: See Appendix B

Published: December 1956

COLOMBIA

Economic: Minerals and Metals

Interior (Bureau of Mines) Contribution to NIS 85, Chapter VI, Section 63 Confidential/NOFORN

Description: See Appendix B. Not available until published in NIS form.

Initiated: August 1956

Completed: May 1957

COSTA RICA

A Summary Report on Some Phases of the Mineral Industry of Costa Rica

Interior (US Geological Survey)/ICA

Project No. FO-1088

Official Use Only

Initiated and Completed: 1957

ECUADOR

Geology and Minerals

Interior (US Geological Survey)/ICA

Project No. FO-1092

Official Use Only

Initiated and Completed: 1957

EGYPT

Report of Certain Mineral Deposits in South-eastern Egypt

Interior (US Geological Survey)/ICA

Project No. FO-996

Official Use Only

Completed: November 1956

FINLAND

Economic: Minerals and Metals

Interior (Bureau of Mines) Contribution to NIS 12, Chapter VI, Section 63

Confidential/NOFORN LISTING

Description: See Appendix B. Not available until published in NIS form.

Initiated: May 1956

Completed: December 1956

- 107 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

2. METALLURGY (Continued)

GUATEMALA

Economic: Minerals and Metals

Interior (Bureau of Mines) Contribution to NIS
71, Chapter VI, Section 63

Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Initiated: February 1956

Completed: August 1956

INDIA

Systematic Geological Mapping and Mineral
Resources Studies

Interior, USGS/ICA

Project No. FO-517

Official Use Only

Initiated: 1951

In Progress: June 1957

INDONESIA

Mineral Resources Investigation

Interior (US Geological Survey)/ICA

Project No. FO-1015

Official Use Only

Description: This study is being done on base
metals. A specific title will be determined
after the initial research has been completed.

Initiated: 1956

In Progress: July 1957

Economic: Minerals and Metals

Interior (Bureau of Mines) Contribution to NIS
100, Chapter VI, Section 63

Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.

Estimated Completion Date: September 1957

IRAN

Memoranda Reports on Geologic Spot

Examinations of Mines and Prospects in
Iran, August 1954 - June 1955

Interior (US Geological Survey)/ICA

Project No. FO-900

Completed: August 1956

- 108 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

2. METALLURGY (Continued)

IRAN

Mineral Resources Exploration
Interior (US Geological Survey)/ICA
Project No. FO-900 Official Use Only
Description: This study is being done on base
metals. A specific title will be determined after
the initial research has been completed.
Initiated: 1956
In Progress: July 1957

ISRAEL

Economic: Minerals and Metals
State NIS 31, Chapter VI, Section 63
 Confidential/NOFORN
Description: See Appendix B
Published: July 1956

LIBYA

Investigation of Mineral Resources with
Emphasis on Those of Value to Local Industry
and the Agricultural Program
Interior, USGS/ICA Official Use Only
Project No. FO-867
Initiated: 1954
In Progress: June 1957
Cross Reference: V A

MEXICO

Economic: Minerals and Metals
Interior (Bureau of Mines) Contribution to NIS
70, Chapter VI, Section 63 Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: January 1957
Estimated Completion Date: December 1957

PAKISTAN

Mineral Resources Exploration
Interior (US Geological Survey)/ICA
Project No. FO-1029 Official Use Only
Description: This study is being done on base
metals. A specific title will be determined
after the initial research has been completed.
Initiated: 1956
In Progress: July 1957

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

2. METALLURGY (Continued)

PHILIPPINES

Investigation of Minerals and Fuels Exploration Program

Interior, USGS/ICA

Official Use Only

Project No. FO-96

Initiated: 1946

In Progress: June 1957

TAIWAN

Mineral Resources Investigation

Interior (US Geological Survey)/ICA

Project No. 973

Official Use Only

Description: This study is being done on base metals. A specific title will be determined after the initial research has been completed.

Initiated: 1954

In Progress: July 1957

THAILAND

Mineral Resources Investigations

Interior (US Geological Survey)/ICA

Project No. FO-883

Official Use Only

Description: This study is being done on base metals. A specific title will be determined after the initial research has been completed.

Initiated: 1956

In Progress: July 1957

TURKEY

Mineral Resources of Turkey

Interior (Bureau of Mines)

Unclassified

Completed: September 1956

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

3. NONFERROUS METALS

<u>WORLD</u>	<u>Copper</u>	<u>Soviet Bloc Imports of Primary Copper, 1954</u> State, OIR Project No. IR-6943 Initiated: February 1955 Cancelled: June 1957	Secret/NOFORN LISTING
<u>INDIA</u>		<u>Geochemical Prospecting in the Khoh-Dariba</u> <u>Copper Area, Alwar District, Rajasthan, India</u> Interior (US Geological Survey)/ICA Project No. FO-517 Initiated: September 1955 Estimated Completion Date: September 1957	
<u>PHILIPPINES</u>		<u>Copper Deposits of the Philippines</u> Interior (US Geological Survey)/ICA Project No. FO-96 Initiated: March 1956 Completed: March 1957	
	<u>Lead and Zinc</u>		
<u>EGYPT</u>		<u>Examination of Lead-Zinc Deposits in</u> <u>Southeastern Egypt</u> Interior (US Geological Survey)/ICA Project No. FO-996 Completed: November 1956	Official Use Only
<u>INDIA</u>		<u>Geochemical Studies in the Zawar Lead-Zinc Area,</u> <u>Udaipur District, Rajasthan, India</u> Interior (US Geological Survey)/ICA Project No. FO-517 Initiated: September 1955 Estimated Completion Date: September 1957	
<u>PERU</u>		<u>Fuels and Pb-Zn Investigation</u> Interior, USGS/ICA Project No. FO-93 Initiated: 1946 In Progress: June 1957 Cross Reference: VI, B, 6	Official Use Only

- 111 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

3. NONFERROUS METALS (Continued)

Manganese

INDIA

Manganese Ore Deposits of Madhya, Pradesh, India
Interior (US Geological Survey)/ICA
Project No. FO-517
Initiated: September 1955
Estimated Completion Date: September 1957

Uranium

BRAZIL

Uranium Reconnaissance
Interior (US Geological Survey)/AEC
Project No. FO-599 Official Use Only
Initiated: 1953
In Progress: July 1957

Uranium in the Marine Phosphate Deposits Near
Recife, State of Pernambuco, N. E. Brazil
Interior (US Geological Survey)/AEC
Project No. FO-599
Initiated: May 1956
Estimated Completion Date: December 1957

Zinc and Copper

BRAZIL

Zinc and Copper Mineralization of the Vazante
Area, Minas Gerais, Brazil
Interior (US Geological Survey)/ICA
Project No. FO-91
Completed: August 1956

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

4. FERROUS METALS

General

BRAZIL

Radioactivity in the Pyrochlore-Bearing
Rocks Near Araxa, Minas Gerais, Brazil
Interior (US Geological Survey)/AEC
Project No. FO-599
Initiated: May 1956
Estimated Completion Date: December 1957

PHILIPPINES

Ultramafic and Mafic Rocks of the Zambales
Range, Luzon Philippines
Interior (US Geological Survey)/ICA
Project No. FO-96
Initiated: June 1956
Completed: July 1957

Chromite

CUBA

Chromite Resources of Oriente
Interior (US Geological Survey)/ICA
Project No. FO-650 Official Use Only
Initiated: 1955
Completed: June 1957

PHILIPPINES

Chromite in the Zambales Range
Interior (US Geological Survey)/ICA
Project No. FO-96
Initiated: June 1956
Completed: July 1957

Second Progress Report on Exploration Insular
Chromite Reservation Parcel No. 1, Masinloc,
Philippines
Interior (US Geological Survey)/ICA
Project No. FO-96
Initiated: May 1956
Estimated Completion Date: September 1957

- 113 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

4. FERROUS METALS (Continued)

Chromite

PHILIPPINES

Progress Report on Exploration on Insular
Chromite Reservation Parcel No. 1, Masinloc,
Zambales, Philippines
Interior (US Geological Survey)/ICA/Philippines
Bureau of Mines
Project No. FO-96
Published: February 1957

Iron

BRAZIL

Reserves of Iron Ore in Quadrilatero Ferrifero
Interior (US Geological Survey)/ICA
Project No. FO-91
Initiated: March 1956
Completed: April 1957

EGYPT

Iron Ore Deposits East of Aswan, Egypt
Interior (US Geological Survey)/ICA
Project No. FO-996
Completed: November 1956

Official Use Only

Iron and Steel

AUSTRIA

Analysis, Report, and Recommendation Concerning
Purchase of Steel Rolling Mill
Export-Import Bank 12 pages Official Use Only
Description: This report discusses the analysis,
report, and recommendation concerning application
of Oesterreichisch-Alpine Montangesellschaft for
\$20,000,000 credit to finance purchase of steel
rolling mill.
Published: April 1957
Cross Reference: II, C, 2

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

4. FERROUS METALS (Continued)



25X6

- 115 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS

WORLD

Sino-Soviet Bloc Trade in Petroleum with the Free World - 1950-56

CIA, ORR RR-93

Project No. 25.1576

Secret/NOFORN

In Progress: June 1957

Cross Reference: II, B, 2

LATIN AMERICA

Petroleum in Latin America

CIA, ORR

Project No. 66.1470

Secret

Description: Background study by country including sections on geographic setting, production, reserves, refineries, markets, and transportation.

Initiated: October 1956

Estimated Completion Date: September 1957

Cross Reference: VII, B, 6

Petroleum Rationing Plans in Latin America

State, OIR

Unclassified/NOFORN LISTING

Project No. SP-114

Initiated and Completed: November 1956

MIDDLE EAST

Financial Aspects of Middle East Oil Production

Federal Reserve

NOT FOR FOREIGN LISTING

Project No. RFD-282

12 pages

Completed: March 1957

Cross Reference: II, C, 1

ARGENTINA

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS
90, Chapter VI, Section 62B

Confidential/NOFORN

Description: See Appendix B. Not available until published in NIS form.

Initiated: May 1957

Estimated Completion Date: November 1957

Cross Reference: VI, B, 1 VII, A, 2

- 117 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS (Continued)

AUSTRIA

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
16, Chapter VI, Section 62B Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: May 1957
Estimated Completion Date: October 1957
Cross Reference: VI, B, 1, VII, A, 2

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
16, Chapter VI, Section 62C Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: June 1957
Estimated Completion Date: October 1957
Cross Reference: VI, B, 1 VII, A, 2

BURMA

25X1A

Burma: Rehabilitation of Syrian Oil Refinery
[REDACTED] Unclassified
Project No. ID-235
Published: June 1957

CHILE

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
89, Chapter VI, Section 62B Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: May 1955
Completed: July 1956
Cross Reference: VI, B, 1, VII, A, 2

Economic: Fuels and Power
State NIS 89, Chapter VI, Section 62
Confidential/NOFORN
Description: See Appendix B
Published: February 1957
Cross Reference: VII, A, 2, VI, B, 1

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS (Continued)

COLOMBIA

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS
85, Chapter VI, Section 62B Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: November 1956

Completed: January 1957

Cross Reference: VI, B, 1, VII, A, 2

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS
85, Chapter VI, Section 62 Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: February 1956

Completed: August 1956

Cross Reference: VI, B, 1, VII, A, 2

EGYPT

Petroleum

Interior (Bureau of Mines) Contribution to NIS
50, Supplement V, Sections 1-8 Secret/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: January 1957

Estimated Completion Date: June 1957

Cross Reference: VII, B, 6

Egypt: Oil

25X1A

Project No. ID-234

Published: May 1957

Secret

Egypt: Oil Industry and Installations

25X1A

37 pages

Description: This report contains a general
survey of Egypt's oil industry.

Published: October 1956

Secret

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS (Continued)

FINLAND

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
12, Chapter VI, Section 62 Confidential/NOFORN
LISTING

Description: See Appendix B. Not available
until published in NIS form.

Completed: August 1956

Cross Reference: VI, B, 1 VII, A, 2

Economic: Fuels and Power
State NIS 12, Chapter VI, Section 62
Confidential/ [REDACTED] 25X1A

Description: See Appendix B

Published: June 1957

Cross Reference: VII, A, 2 VI, B, 1

GUATEMALA

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to
NIS 71, Chapter VI, Section 62 B
Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: February 1957

Completed: May 1957

Cross Reference: VI, B, 1 VII, A, 2

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
71, Chapter VI, Section 62C Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: January 1957

Completed: June 1957

Cross Reference: VI, B, 1, VII, A, 2

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
71, Chapter VI, Section 62
Confidential/NOFORN LISTING

Description: See Appendix B. Not available
until published in NIS form.

Completed: June 1957

Cross Reference: VI, B, 1 VII, A, 2

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS (Continued)

INDONESIA

North Sumatra Oilfields Problem

State, OIR Confidential/NOFORN

Project No. IB-2017 3 pages

Initiated: September 1956

Completed: October 1956

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS
100, Chapter VI, Section 62A Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: May 1957

Completed: June 1957

Cross Reference: VI, B, 1 VII, A, 2

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS
100, Chapter VI, Section 62B Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: September 1956

Completed: May 1957

Cross Reference: VI, B, 1, VII, A, 2

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS
100, Chapter VI, Section 62C Confidential/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: October 1956

Completed: March 1957

Cross Reference: VI, B, 1, VII, A, 2

IRAN

Petroleum

Interior (Bureau of Mines) Contribution to NIS
50, Supplement V, Sections 1-8 Secret/NOFORN

Description: See Appendix B. Not available
until published in NIS form.

Initiated: July 1956

Completed: October 1956

Cross Reference: VII, B, 6

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS (Continued)

<u>ISRAEL</u>		<u>The Current Oil Situation in Israel</u>
	25X1A	[REDACTED] Project No. ID-226 Published: January 1957
<u>LEBANON</u>		<u>The Current Oil Situation in Syria and Lebanon</u>
	25X1A	[REDACTED] Project No. ID-223 Published: December 1956 Secret
<u>MALAYA AND SINGAPORE</u>		<u>[REDACTED] as an Alternate Source of Oil for Malaya and Singapore</u>
	25X6	CIA, ORR RR-MR-52 Project No. 60.1501 Description: A short article indicating potential importance of [REDACTED] oil to Malaya and Singapore. Initiated: January 1957 Published: March 1957 Secret
	25X6	
<u>PERU</u>		<u>Fuels and Pb-Zn Investigations</u> Interior, USGS/ICA Project No. FO-93 Initiated: 1946 In Progress: June 1957 Cross Reference: VI, B, 3 Official Use Only
<u>PHILIPPINES</u>		<u>Economic: Fuels and Power</u> Interior (Bureau of Mines) Contribution to NIS 99, Chapter VI, Section 62B Confidential/NOFORN Description: See Appendix B. Not available until published in NIS form. Initiated: May 1957 Estimated Completion Date: August 1957 Cross Reference: VI, B, 1, VII, A, 2

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS (Continued)

PHILIPPINES

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS 99, Chapter VI, Section 62C Confidential/NOFORN

Description: See Appendix B. Not available until published in NIS form.

Initiated: May 1957

Estimated Completion Date: August 1957

Cross Reference: VI, B, 1, VII, A, 2

SYRIA

25X1A

The Current Oil Situation in Syria and Lebanon

Project No. ID-223

Secret

Published: December 1956

YEMEN

25X1A

Yemen: Oil Supplies

Project No. ID-236

Confidential

Published: June 1957

YUGOSLAVIA

Yugoslav Petroleum Industry

Sponsor: Department of Air Force, Directorate of Intelligence, (Collection) Unclassified

Description: This report deals with oil fields and refineries in operation, statistics on extraction of crude and output of petroleum products, estimates of oil and gas resources, gas and carbon black production, oil shale and asphalt deposits, potential pipeline, the development of the petroleum industry plan for 1955, its imports and exports and organizations responsible for petroleum research and exploitation.

Completed: April 1956

Cost: See Section I D page 27 (Treasure Island)

Cross Reference: VII, B, 6

Contractor:
Air Information Division,
Library of Congress

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

C. MACHINERY AND EQUIPMENT

3. TRANSPORTATION EQUIPMENT

YUGOSLAVIA

Contractor:
Air Information Division
Library of Congress

The Locomotive Manufacturing Industry of Yugoslavia
Sponsor: Air, Directorate of Intelligence
(Collection) (AF 1097609) Unclassified
Description: Report consists of: a general section listing locomotive manufacturing and repair enterprises as well as Yugoslav plans concerning locomotive manufacture; a section on Yugoslav import of railroad equipment, particularly locomotive and parts; a section on the introduction of electric and diesel locomotives by the Yugoslav railroads; and separate descriptions of individual plants. 23 pages, 13 enclosures containing 18 photographs, 3 graphs, 2 drawings and 1 map.
Completed: June 1957
Cost: See Section I D page 27 (Treasure Island)

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY
D. CONSTRUCTION
I. INDUSTRIAL

BRAZIL

Economic: Manufacturing and Construction
State, OIR Contribution to NIS 94, Chapter
VI, Section 64M Confidential/NOFORN LISTING
Description: See Appendix B. Not available
until published in NIS form.
Initiated: February 1957
Estimated Completion Date: May 1958
Cross Reference: VI A

CHILE

Economic: Manufacturing and Construction
Navy, ONI Contribution to NIS 89, Chapter VI,
Section 64 E Secret/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Completed: December 1956
Cross Reference: VI A

Economic: Manufacturing and Construction
State, OIR/DRA Contribution to NIS 89, Chapter
VI, Section 64 Confidential/NOFORN LISTING
Description: See Appendix B. Not available
until published in NIS form.
Initiated: August 1956
In Progress: June 1957
Cross Reference: VI A

GUATEMALA

Economic: Manufacturing and Construction
State NIS 71, Chapter VI, Section 64
Confidential/NOFORN
Description: See Appendix B
Published: November 1956
Cross Reference: VI A

INDONESIA

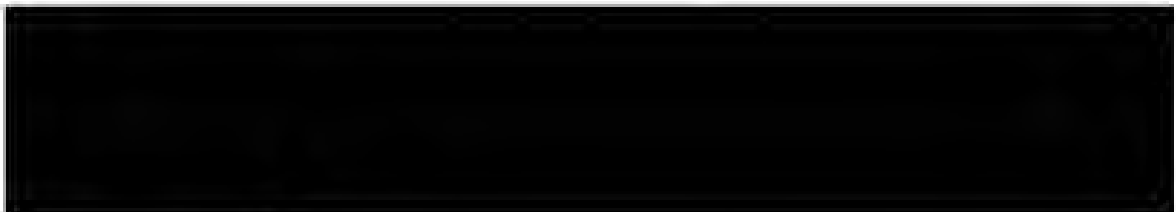
Economic: Manufacturing and Construction
Air, AFOIN Contribution to NIS 100A, Chapter
VI, Section 64D NOFORN LISTING
Project No. TAD 874/9
Description: See Appendix B. Not available
until published in NIS form.
Initiated: September 1955
Completed: January 1957
Cross Reference: VI A

S-E-C-R-E-T


VI. INDUSTRY
D. CONSTRUCTION
I. INDUSTRIAL (Continued)

INDONESIA

Economic: Manufacturing and Construction
Navy, ONI Contribution to NIS 100 A, Chapter VI,
Section 64E Secret/NOFORN
Description: See Appendix B. Not available
until published in NIS form. 25X1C
Completed: April 1957
Cross Reference: VI A



25X6



Economic: Manufacturing and Construction
State NIS 50 B, Chapter VI, Section 64
Confidential/NOFORN
Description: See Appendix B
Published: August 1956
Cross Reference: VI A

TAIWAN

Economic: Manufacturing and Construction
Navy, ONI Contribution to NIS 39 B, Chapter
VI, Section 64E Secret/NOFORN
Description: See Appendix B Not available
until published in NIS form.
Completed: May 1957
Cross Reference: VI A

Economic: Manufacturing and Construction
State NIS 39 B, Chapter VI, Section 64^M
Secret/NOFORN
Description: See Appendix B
Published: October 1956
Cross Reference: VI A

- 128 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

D. CONSTRUCTION

1. INDUSTRIAL (Continued)

VENEZUELA

Economic: Manufacturing and Construction
State, OIR Contribution to NIS 86, Chapter
VI, Section 64M Confidential/NOFORN LISTING
Description: See Appendix B. Not available
until published in NIS form.
Initiated: March 1957
Estimated Completion Date: February 1958
Cross Reference: VI A

- 129 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

E. MILITARY END ITEMS

2. WEAPONS, EQUIPMENT, AND AMMUNITION

a. GENERAL

INDONESIA

Organization and Work of the Indonesian Weapons
and Ammunition Factory

CIA, FDD

Official Use Only

25X1A

Project No. [REDACTED] 17 pages

Description: This report describes the factory after the transfer by the Dutch to the Indonesians in 1950. Discusses the work of the individual departments and divisions and explains the production inspection system.

Published: December 1956

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

E. MILITARY END ITEMS

4. AIRCRAFT, AIRCRAFT COMPONENTS, AND GUIDED MISSILES

YUGOSLAVIA

Aircraft Production in Yugoslavia

Air, AFOIN

Secret

Project No.: TAD 883

Description: Article for Air Intelligence
Digest.

Initiated: October 1955

Completed: August 1956

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

E. MILITARY END ITEMS

5. SHIPS AND SHIP COMPONENTS (INCLUDING SUBMARINES)

WORLD

Free World Deliveries of New and Used Ships to
The Sino-Soviet Bloc in 1955 and 1956 and Pro-
posed Construction as of 1 December 1956

EDIC/ID-28

Secret/NOFORN

Published: January 1957

Cross Reference: II B 2

25X6

Restricted

YUGOSLAVIA

25X1A

Yugoslavia: The Shipbuilding Industry

Project No. ID-233

Unclassified

Published: May 1957

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

Page No.

A. Power and Public Utilities	139
2. Electric Power	139
3. Flood Control and Water Conservation and Storage	143
4. Communications	145
a. General	145
b. Telecommunications	147
5. Atomic Energy	151
B. Transportation	153
1. General	153
2. Rail	157
3. Water	161
4. Highway	167
5. Air (Military and Civil)	171
6. Pipelines	173

VII. Services

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

2. ELECTRIC POWER

ARGENTINA

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
90, Chapter VI, Section 62B Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: May 1957
Estimated Completion Date: November 1957
Cross Reference: VI, B, 1, VI, B, 6

AUSTRIA

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
16, Chapter VI, Section 62B Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: May 1957
Estimated Completion Date: October 1957
Cross Reference: VI, B, 1 VI, B, 6

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
16, Chapter VI, Section 62C Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: June 1957
Estimated Completion Date: October 1957
Cross Reference: VI, B, 1, VI, B, 6

CHILE

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
89, Chapter VI, Section 62B Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: May 1955
Completed: July 1956
Cross Reference: VI, B, 1, VI, B, 6

Economic: Fuels and Power
State NIS 89, Chapter VI, Section 62
Confidential/NOFORN
Description: See Appendix B
Published: February 1957
Cross Reference: VI, B, 6, VI, B, 1

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

2. ELECTRIC POWER (Continued)

COLOMBIA

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
85, Chapter VI, Section 62B Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: November 1956
Completed: January 1957
Cross Reference: VI, B, 1, VI, B, 6

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
85, Chapter VI, Section 62 Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: February 1956
Completed: August 1956
Cross Reference: VI, B, 1 VI, B, 6

FINLAND

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
12, Chapter VI, Section 62
Confidential/NOFORN LISTING
Description: See Appendix B. Not available
until published in NIS form.
Completed: August 1956
Cross Reference: VI, B, 1 VI, B, 6

25X1A

Economic: Fuels and Power
State NIS 12, Chapter VI, Section 62
Confidential, [REDACTED]
Description: See Appendix B
Published: June 1957
Cross Reference: VI, B, 6, VI, B, 1

GUATEMALA

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
71, Chapter VI, Section 62 B Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: February 1957
Completed: May 1957
Cross Reference: VI, B, 1, VI, B, 6

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

2. ELECTRIC POWER

GUATEMALA

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
71, Chapter VI, Section 62C Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: January 1957
Completed: June 1957
Cross Reference: VI, B, 1, VI, B, 6

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
71, Chapter VI, Section 62
Confidential/NOFORN LISTING
Description: See Appendix B. Not available
until published in NIS form.
Completed: June 1957
Cross Reference: VI, B, 1, VI, B, 6

INDONESIA

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
100, Chapter VI, Section 62B Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: September 1956
Completed: May 1957
Cross Reference: VI, B, 1, VI, B, 6

Economic: Fuels and Power
Interior (Bureau of Mines) Contribution to NIS
100, Chapter VI, Section 62A Confidential/NOFORN
Description: See Appendix B. Not available
until published in NIS form.
Initiated: May 1957
Completed: June 1957
Cross Reference: VI, B, 1, VI, B, 6

- 141 -

S-E-C-R-E-T

S-E-C-R-E-T

VI. SERVICES

A. POWER AND PUBLIC UTILITIES

2. ELECTRIC POWER (Continued)

INDONESIA

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS 100, Chapter VI, Section 62C Confidential/NOFORN
Description: See Appendix B. Not available until published in NIS form.

Initiated: October 1956

Completed: March 1957

Cross Reference: VI, B, 1, VI, B, 6

PHILIPPINES

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS 99, Chapter VI, Section 62B Confidential/NOFORN
Description: See Appendix B. Not available until published in NIS form.

Initiated: May 1957

Estimated Completion Date: August 1957

Cross Reference: VI, B, 1, VI, B, 6

Economic: Fuels and Power

Interior (Bureau of Mines) Contribution to NIS 99, Chapter VI, Section 62C Confidential/NOFORN
Description: See Appendix B. Not available until published in NIS form.

Initiated: May 1957

Estimated Completion Date: August 1957

Cross Reference: VI, B, 1, VI, B, 6

VIETNAM

Contractor:
Maurice R. Scharff,
George Schobinger,
Franklin J. Leerburger,
Day and Zimmerman, Inc.,
New York, New York

Survey of Electric Power Development in Vietnam

Sponsor: Department of State, ICA Unclassified

Description: In this study the contractor is investigating the existing and forecasted electric power loads for the country, by geographical area or other natural division of power requirements and sources and is making an investigation of existing, under construction, and recommended electric power production, transmission, and feeder line facilities for each area described above. The contractor will also furnish advisory services to the Government of Vietnam.

Initiated: September 1956

Estimated Completion Date: June 1958

Cost: \$300,000

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

3. FLOOD CONTROL AND WATER CONSERVATION AND STORAGE

EGYPT

25X1A

Nile Water: Control and Distribution

Secret

Initiated: June 1957

Estimated Completion Date: December 1957



JORDAN

25X1A

The Jordan Waters Problem

22 pages Restricted

Description: This reports the geographical background to the unresolved problem of the equitable distribution of the waters of the Jordan River.

Published: January 1957

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

4. COMMUNICATIONS

a. GENERAL

IRAN

Communications in the Persia-Turkey-USSR Border Area

25X1A

Project No. ID-219
Published: October 1956

Secret

SAUDI ARABIA

Land Communications between Saudi Arabia and the Aden Protectorates

25X1A

Project No. ID-226
Published: January 1957

- 145 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

4. COMMUNICATIONS

b. TELECOMMUNICATIONS

SOUTHEAST ASIA

Engineering Services for the Southeast Asia
Regional Telecommunication Project

Sponsor: State, ICA Unclassified

Description: A study for the improvement and expansion of the internal telecommunications facilities and services in Thailand, Vietnam, Laos, and other adjoining countries ICA may designate. The contractors are to make engineering studies they deem necessary to enable them to compile a complete and accurate report on all civil and government facilities and services and to evaluate the studies to determine the economic feasibility of the project. The contractors will also make recommendations regarding the organization structures, assignment of functions, delegation of authority and responsibility and the design for a continuing personnel training program.

Initiated: February 1957

Estimated Completion Date: June 1959

Cost: \$1,852,000

Contractor:
Hycon Eastern, Inc.
Page Communication
Engineers, Inc.
Cambridge, Massachusetts

GIBRALTAR,
MALTA AND CYPRUS

Transportation and Telecommunications:

Introduction

Army NIS 25, Chapter III, Section 30

Secret/NOFORN

Description: See Appendix B

Published: February 1957

Cross Reference: VII, B, 1

INDONESIA

Transportation and Telecommunications:

Introduction

Army NIS 100A, Chapter III, Section 30

Confidential/NOFORN

25X1A

Description: See Appendix B

Published: December 1956

Cross Reference: VII, B, 1

- 147 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

4. COMMUNICATIONS

b. TELECOMMUNICATIONS (Continued)

INDONESIA

25X1A

Transportation and Telecommunications:

Telecommunications

Army NIS 100A, Chapter III, Section 38

Confidential/NOFORN [REDACTED]

Description: See Appendix B

Published: September 1956

25X1A

LIBYA

Transportation and Telecommunications:

Introduction

Army NIS 49, Chapter III, Section 30

Confidential/NOFORN

Description: See Appendix B

Published: March 1957

Cross Reference: VII, B, 1

MOROCCO

Transportation and Telecommunications:

Introduction

Army NIS 48, Chapter III, Section 30

Confidential/NOFORN [REDACTED]

25X1X

Description: See Appendix B

Published: May 1957

Cross Reference: VII, B, 1

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

4. COMMUNICATIONS

b. TELECOMMUNICATIONS (Continued)

PHILIPPINES

Transportation and Telecommunications:
Telecommunications

Army NIS 99, Chapter III, Section 38
Confidential/NOFORN

Description: See Appendix B

Published: October 1956

SOUTH KOREA

Transportation and Telecommunications:
Telecommunications

Army NIS 41 B, Chapter III, Section 38

25X1A

Description: See Appendix B

Published: August 1956

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

5. ATOMIC ENERGY

WORLD

Program for Assistance on the Peaceful Uses of Atomic Energy

Sponsor: State, ICA

Unclassified

Contractor:
University of Michigan
Ann Arbor, Michigan

Description: The contractor will study the technical resources of countries cooperating with the U. S. under Mutual Security Technical Cooperation Agreements and recommend types of programs in the peaceful uses of atomic energy which are technically and economically feasible for them. Evaluate proposals from these countries for technical assistance and for equipment; where circumstances warrant, survey possibility of nuclear power development and make recommendations to ICA concerning feasibility; assist Mission Personnel to provide information on the practical uses of radioisotopes and radiation in industry, medicine, agriculture, and other fields of technology; prepare training materials and also submit summary reports of findings and recommendations.

Initiated: November 1956

Estimated Completion Date: November 1958

Cost: \$400,000

25X6

- 151 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES
B. TRANSPORTATION
1. GENERAL

LATIN AMERICA

Travel Between the Sino-Soviet Bloc and Latin America, November-December 1956
State, OIR Secret/NOFORN LISTING
Project No. SP-119
Initiated and Completed: January 1957
Project No. SP-109
Initiated: October 1956
Completed: December 1956
Project No. SP-94
Initiated and Completed: July 1956

AFGHANISTAN

Contractor:
National Academy of
Sciences

Sub-Contractor:
Aloys A. Michel,
New York, New York

Relation of the Helmand Valley Project and Transportation Pattern of Afghanistan Unclassified
Sponsor: Navy, Office of Naval Research
Description: A study conducted under the over-all project "Foreign Field Research Program" (See page 27.)
Initiated: June 1957
In Progress: June 1957

AFGHANISTAN
AND
PAKISTAN

Contractor:
Koebig and Koebig,
Los Angeles, California

Survey of Highways, Railway Systems and Port Facilities, Afghanistan and Pakistan
Sponsor: State, ICA Unclassified
Description: Contractor is to make a survey of certain of the highways, railway systems and port facilities in order that planning can be made for future construction and maintenance and advice given to the Afghanistan and Pakistan Governments for development of these transportation facilities best suited to benefit the economies of these countries.
Initiated: 9 May 1957
Estimated Completion Date: November 1957
Cost: \$90,000

EGYPT

A Selected Bibliography on the Waters of the Upper Nile
CIA, ORR G/S-15 Secret/NOFORN
Project No. 62.1502
Completed: February 1957

- 153 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

1. GENERAL (Continued)

GIBRALTAR, MALTA,
AND CYPRUS

Transportation and Telecommunications:
Introduction Secret/NOFORN
Army NIS 25, Chapter III, Section 30
Description: See Appendix B
Published: February 1957
Cross Reference: VII, A, 4 b

INDONESIA

Transportation and Telecommunications:
Introduction
Army NIS 100A, Chapter III, Section 30
Confidential/NOFORN EXCEPT UK, AUSTRALIA,
NEW ZEALAND
Description: See Appendix B
Published: December 1956
Cross Reference: VII, A, 4 b

IRAQ

25X1A

Iraq: Road and Rail Developments
[REDACTED]
Project No. ID-235 2 pages Confidential
Published: June 1957

25X1A

LIBYA

Transportation and Telecommunications:
Introduction Confidential/NOFORN
Army, NIS 49, Chapter III, Section 30
Description: See Appendix B
Published: March 1957
Cross Reference: VII, A, 4 b

- 154 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

1. GENERAL (Continued)

MOROCCO

25X1A

Transportation and Telecommunications:

Introduction

Army NIS 48, Chapter III, Section 30
Confidential/NOFORN [REDACTED]

Description: See Appendix B

Published: May 1957

Cross Reference: VII, A, 4 b

PHILIPPINES

Contractor:
Stanford Research
Institute
Stanford, California

Philippine Transportation Survey

Sponsor: State, ICA Unclassified

Description: The report is an economic survey of the Philippine transportation system. It presents recommendations covering the following:
(1) Philippine domestic transportation, both passenger and freight, (2) need for and the means of improving the availability and efficiency of inter-island water transportation; (3) need for and means of improving the availability and efficiency of transportation of all major islands, (4) need for and means of improving the availability and efficiency of domestic air transportation; (5) comparative economic advantage of enlarging the number of customs ports, especially loading of export cargoes, as against improvement of domestic transportation servicing a restricted number of ports in international trade; and (6) development of an integrated transportation improvement investment program.

Completed: March 1957

Cost: \$100,000

YUGOSLAVIA

Contractor:
Air Information
Division
Library of Congress

Manpower Employed in Transportation in Yugoslavia

Sponsor: Air, Directorate of Intelligence
(Collection) Unclassified

Description: A study of the total amount of manpower employed by the railroad, waterways, (including maritime and inland transportation), air transportation, and highway transportation.

Completed: November 1955

Cost: See Section I D page 27. (Treasure Island)

Cross Reference: IV B

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

1. GENERAL (Continued)

YUGOSLAVIA

Contractor:
Air Information
Division
Library of Congress

Transportation in the Economic Plans of Yugoslavia

Sponsor: Air Directorate of Intelligence
(Collection) Unclassified

Description: Report consists of the following parts: (1) data on transportation in the 1955 Social Plan; (2) Statistics on railway transportation; (3) Statistics on sea-borne transportation; (4) Statistics on river transportation; (5) Statistics on air transportation; (6) Statistics on automotive transportation and planning of future highway and (7) pipelines.

Completed: December 1955

Cost: See Section I D page 27. (Treasure Island)

Cross Reference: I C

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

2. RAIL

EUROPE

Europe and Eurofima (Common Freight Car Pool and Financing Company)
State, OIR/DFI Official Use Only
Project No. IR-7125 16 pages
Completed: March 1956
Cross Reference: II, C, 1

ARGENTINA

Argentina State Railways
Export--Import Bank 90 pages Official Use Only
Description: This is a report to the Eximbank on Argentine State Railways covering period to December 1956 prepared by Herman D. Knecht, a Consulting Engineer for Eximbank.
Published: February 1957

EGYPT

25X1A

Transportation and Telecommunications: Railway
Army NIS 53, Chapter III, Section 31M
Secret/NOFORN
Description: See Appendix B
Published: November 1956

FINLAND

25X1A

Transportation and Telecommunications: Railway
Army NIS 12, Chapter III, Section 31M
Secret/NOFORN
Description: See Appendix B
Published: July 1956

INDIA

Contractor:
Sanderson & Porter
New York, New York

Survey of the Railroad System of India
Sponsor: State, ICA Unclassified
Description: A study of the railway system of India to make recommendations concerning (1) measures to increase line capacity, and (2) the feasibility of increased Rail-Sea shipment of bulk commodities.
Initiated: February 1956
Estimated Completion Date: October 1957
Cost: \$489,180

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

2. RAIL (Continued)

INDONESIA

Transportation and Telecommunications: Railway

25X1A

Description: See Appendix B

Published: November 1956

IRAN

Transportation and Telecommunications: Railway
Army NIS 33, Chapter III, Section 31^M

25X1A

Secret/NOFORN

Description: See Appendix B

Published: February 1957

SPAIN

Contractor:
Herschel D. Barnes,
Bensenville, Illinois,
Lloyd J. Kiernan,
Arlington, Virginia
Charles E. Smith, New
Haven, Connecticut

Study of the Spanish National Railways

Sponsor: State, ICA

Unclassified

Description: A study of ways in which to (1) increase the efficiency of the Spanish National Railway System, (2) modernization of general management techniques including accounting procedures, administrative procedures and operating methods, and (3) review and assist in revision of present management practices, and recommend an integrated set of procedures for setting up a newly planned organization.

Completed: December 1956

Cost: \$12,000

SYRIA AND

LEBANON

25X1A

Transportation and Telecommunications: Railway
Army NIS 28, Chapter III, Section 31^M

Confidential/NOFORN

Description: See Appendix B

Published: November 1956

THAILAND

25X1A

Railway Development Programme

Project No. ID-227

Published: February 1957

Confidential

- 158 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

2. RAIL (Continued)

VENEZUELA

Transportation and Telecommunications: Railway
Army NIS 86, Chapter III, Section 31
Confidential/NOFORN

Description: See Appendix B

Published: January 1957

YUGOSLAVIA

25X1A

Transportation and Telecommunications: Railway
Army NIS 21, Chapter III, Section 31^M
Confidential/NOFORN [REDACTED]

Description: See Appendix B

Published: March 1957

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

3. WATER

AFRICA

Comparative Study of African Ports

Sponsor: Navy, Office of Naval Research

Unclassified

Contractor:
Columbia University
New York, New York

Description: This is a study of the ports of Madagascar and the ports of Central Africa which serve the rapidly developing interior of Central Africa. Investigations are being made of present port facilities and capacities, kinds and volume traffic, linking transportation system, and the economic development of the hinterlands.

Initiated: July 1954

In Progress: June 1957

Cost: \$29,000 annual rate

BOLIVIA

Transportation and Telecommunications: Inland Waterway

Army NIS 93, Chapter III, Section 33

Confidential/NOFORN

Description: See Appendix B

Published: January 1957

CAMBODIA

Cambodia to Have New Seaport and Access Highway
Army, ACSI

Project No. A-123

Confidential/NOT FOR FOREIGN LISTING

Description: Article published in Intelligence Review.

Initiated: January 1956

Published: April-May 1957

Cross Reference: VII, B, 4

CHILE

Transportation and Telecommunications: Merchant Marine

Navy NIS 89, Chapter III, Section 36

Confidential/NOFORN

Description: See Appendix B

Published: November 1956

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

3. WATER (Continued)

COLUMBIA

Contractor:
National Academy of
Sciences

Sub-Contractor:
Donald J. Lloyd-Jones
Columbia University
New York, New York

Economic Geographic Analysis of the Cauca River
Development Project Unclassified
Sponsor: Navy, Office of Naval Research
Description: A study conducted under the over-
all project "Foreign Field Research Program" (see
page 27).
Initiated: April 1956
In Progress: June 1957

COSTA RICA

Transportation and Telecommunications: Merchant
Marine Confidential/NOFORN
Navy NIS 76, Chapter III, Section 36
Description: See Appendix B
Published: April 1957

ECUADOR

Transportation and Telecommunications: Inland
Waterway Confidential/NOFORN
Army NIS 87, Chapter III, Section 33
Description: See Appendix B
Published: November 1956

EGYPT

Egypt Seizes the Suez Canal
State, OIR Confidential/NOFORN
Project No. IB-1979
Published: July 1956
Cross Reference: I A

Data on Suez Canal Traffic: Commodities and
Countries Involved
State, OIR Unclassified
Project No. IR-7334 27 pages
Published: September 1956

Suez Canal Traffic in the First Seven Months of
1956
State Official Use Only
Project No. IR-7376
Published: November 1956

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

3. WATER (Continued)

EGYPT

Traffic and Capacity of the Suez Canal
State

Official Use Only

Project No. IR-7323

Published: August 1956

25X1A

Increased Traffic on Suez Canal

Project No. ID-213

Secret

Published: July 1956

GUATEMALA

Transportation and Telecommunications: Ports
and Naval Facilities

Confidential/NOFORN

Army, Navy NIS 71, Chapter III, Section 35

Description: See Appendix B

Published: December 1956

INDONESIA
(BORNEO)

Port Cities of Borneo

Sponsor: Navy, Office of Naval Research

Unclassified

Contractor:
University of Minnesota
Minneapolis, Minnesota

Description: The purpose of this research is to make a comparative study of the Borneo ports in terms of their development, functions, hinterlands, sites physical equipment and economic structure. A report entitled The Ports of Borneo has been completed.

Initiated: July 1955

Estimated Completion Date: 1958

Cost: \$6,000 Annual rate

INDONESIA

25X1A

Transportation and Telecommunications: Inland
Waterway

Army NIS 100A, Chapter III, Section 33

Description: See Appendix B

Published: June 1957

- 163 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

3. WATER (Continued)

INDONESIA

Transportation and Telecommunications: Ports
and Naval Facilities
Army, Navy NIS 100, Chapter III, Section 35

25X1A

Description: See Appendix B
Published: January 1957

JORDON

Transportation and Telecommunications: Ports
and Naval Facilities Confidential/NOFORN
Army, Navy NIS 29, Chapter III, Section 35^M
Description: See Appendix B
Published: June 1957

MADAGASCAR

Transportation and Telecommunications: Inland
Waterway
Army NIS 62, Chapter III, Section 33
Confidential/NOFORN EXCEPT UK
Description: See Appendix B
Published: February 1957

25X6

PERU

Transportation and Telecommunications: Inland
Waterway
Army, Navy NIS 88, Chapter III, Section 35
Confidential/NOFORN
Description: See Appendix B
Published: January 1957

SOUTH KOREA

Transportation and Telecommunications: Inland
Waterway
Army NIS 41B, Chapter III, Section 33

25X1A

Description: See Appendix B
Published: December 1956

- 164 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

3. WATER (Continued)

SYRIA

25X1A

Latakia Port Development

Project No. ID-223

Confidential

Published: December 1956

TURKEY

Contractor:
De Leuw Cather and
Co., Chicago,
Illinois

A Bosphorous Strait and Connecting Highway System -
Turkey

Sponsor: State, ICA

Unclassified

Description: To determine the initial and future traffic use the contractor made the following studies: (1) a review of the existing and future population distributions, manufacturing and industrial development, local and international commerce, into and through Istanbul; (2) a study of the present city plan in sufficient detail to recommend revisions and zoning needs, and any other regulations necessary to bring about an orderly development of highway and street connections to the arterial system; (3) a study of the present and future improvement plans for ports, railways, and ferries particularly in reference to highway and street services to terminals; and (4) investigation and study of any other factors which operate now or may in the future operate within the city to affect the proposed primary and feeder arterials of the present street system, or which cause traffic congestion. This report is the property of the Republic of Turkey but is available for inspection by authorized U. S. Officials in the Office of Industrial Resources, ICA.

Completed: May 1956

Cost: \$79,600

Cross Reference: VII, B, 4

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES
B. TRANSPORTATION
4. HIGHWAY

ARGENTINA

Transportation and Telecommunications: Highway
Army NIS 90, Chapter III, Section 32
Confidential/NOFORN
Description: See Appendix B
Published: October 1956

BELGIAN CONGO

25X1A

Transportation and Telecommunications: Highway
Army NIS 60, Chapter III, Section 32
Confidential/NOFORN
Description: See Appendix B
Published: April 1957

BRITISH HONDURAS

Transportation and Telecommunications: Highway
Army NIS 72, Chapter III, Section 32
Confidential/NOFORN
Description: See Appendix B
Published: October 1956

CAMBODIA

Cambodia to Have New Seaport and Access Highway
Army, ACSI Confidential/NOT FOR FOREIGN LISTING
Project No. A-123
Description: Article published in Intelligence
Review.
Initiated: January 1956
Published: April-May 1957
Cross Reference: VII, B, 3

FINLAND

25X1A

Transportation and Telecommunications: Highway
Army NIS 12, Chapter III, Section 32^M
Secret/NOFORN
Description: See Appendix B
Published: May 1957

INDONESIA

25X1A

Transportation and Telecommunications: Highway
Army NIS 100, Chapter III, Section 32
Description: See Appendix B
Published: July 1956

- 167 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

4. HIGHWAY (Continued)

IRAN

Highway Maintenance in Iran

Commerce, Bureau of Public Roads Official Use Only

Description: This was a report submitted to the Export-Import Bank by the Bureau of Public Roads Commerce Department. 24 pages plus Exhibits.

Published: June 1956

LEBANON

Contractor:
Tippetts-Abbett-
McCarthy-Stratton
Engineers, New York,
New York

Lebanon Highway Project

Sponsor: State, ICA

Unclassified

Description: The contractor is to furnish advice and assistance for the planning, locating, designing, constructing and maintaining a road system for Lebanon.

Initiated: January 1955

Estimated Completion Date: January 1958

Cost: \$384,000

MALAYA

25X1A

Malaya: Road Improvements

Project No. ID-231

Restricted

Published: April 1957

SOUTH VIETNAM

25X1A

Road Development in South Vietnam

Project No. ID-222

Restricted

Published: November 1956

TURKEY

Contractor:
De Leuw Cather
and Co., Chicago,
Illinois

A Bosphorous Strait and Connecting Highway System - Turkey

Sponsor: State, ICA

Unclassified

Description: To determine the initial and future traffic use the contractor made the following studies: (1) a review of the existing and future Population distributions, manufacturing and industrial development, local and international commerce, into and through Istanbul; (2) a study of the present city plan in sufficient detail to recommend revisions and zoning needs, and any other regulations necessary to bring about

(Continued on next page)

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

4. HIGHWAY (Continued)

(Continued from previous page)

TURKEY

an orderly development of highway and street connections to the arterial system; (3) a study of the present and future improvement plans for ports, railways, and ferries particularly in reference to highway and street services to terminals; and (4) investigation and study of any other factors which operate now or may in the future operate within the city to affect the proposed primary and feeder arterials of the present street system, or which cause traffic congestion. This report is the property of the Republic of Turkey but is available for inspection by authorized U. S. Officials in the Office of Industrial Resources, ICA.

Completed: May 1956

Cost: \$79,600

Cross Reference: VII, B, 3

UGANDA

Transportation and Telecommunications: Highway
Army NIS 56 B, Chapter III, Section 32
Confidential/NOFORN

Description: See Appendix B

Published: June 1957

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

5. AIR (MILITARY AND CIVIL)

ETHIOPIA, ERITREA &
SOMALILAND

Transportation and Telecommunications: Civil
Air

25X1

USAF

NIS 55, Chapter III, Section 37
Confidential/NOFORN

Description: See Appendix B
Published: September 1956

GREECE

Transportation and Telecommunications: Civil
Air

25X1

USAF

25X1A

NIS 24, Chapter III, Section 37^M
Secret/NOFORN

Description: See Appendix B
Published: May 1957

VENEZUELA

Transportation and Telecommunications: Civil
Air

25X1

USAF

NIS 86, Chapter III, Section 37
Confidential/NOFORN

Description: See Appendix B
Published: March 1957

- 171 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES
B. TRANSPORTATION
6. PIPELINES

LATIN AMERICA

Petroleum in Latin America

CIA, ORR

Project No. 66.1470

Secret

Description: Background study by country including sections on geographic setting, production, reserves, refineries, markets, and transportation.

Initiated: October 1956

Estimated Completion Date: August 1957

Cross Reference: VI, B, 6

MIDDLE EAST

Economic Impact of the Current Disruption of Middle East Oil Movements

State, OIR

Confidential/NOFORN

Project No. IB-2026

Published: November 1956

Cross Reference: I A

25X1A

Projected New Petroleum Pipelines

[REDACTED]

Project No. ID-228

Secret

Published: February 1957

EGYPT

Petroleum

Interior (Bureau of Mines) Contribution to NIS 50, Supplement V, Sections 1-8 Secret/NOFORN

Description: See Appendix B. Not available until published in NIS form.

Initiated: January 1957

Estimated Completion Date: June 1957

Cross Reference: VI, B, 6

IRAN

Petroleum

Interior (Bureau of Mines) Contribution to NIS 50, Supplement V, Sections 1-8 Secret/NOFORN

Description: See Appendix B. Not available until published in NIS form.

Initiated: July 1956

Completed: October 1956

Cross Reference: VI, B, 6

- 173 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

B. TRANSPORTATION

6. PIPELINES (Continued)

IRAQ

The Economic Consequences of Cutting the
Mediterranean Pipeline

Project No. ID-223
Published: December 1956

Secret

YUGOSLAVIA

Contractor:
Air Information
Division
Library of Congress

Yugoslav Petroleum Industry

Sponsor: Air, Directorate of Intelligence
(Collection) Unclassified

Description: This report deals with oil fields and refineries in operation, statistics on extraction of crude and output of petroleum products, estimates of oil and gas resources, gas and carbon black production, oil shale and asphalt deposits, potential pipeline, the development of the petroleum industry plan for 1955, its imports and exports and organizations responsible for petroleum research and exploitation.

Completed: April 1956

Cost: See Section I D page 27. (Treasure Island)
Cross Reference: VI, B, 6

S-E-C-R-E-T

S-E-C-R-E-T

APPENDIX A.

Page No.

175

MAP APPENDIX

Unless otherwise indicated the economic maps included here have been produced by CIA during the period 1 July 1956 to 30 June 1957. The NIS Map and Chart Sections are listed on pages 187 and 188.

In many instances, maps appearing in this Appendix have been listed separately for the convenience of the researcher, even though they are a part of reports listed elsewhere in the survey.

- 175 -

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

A. ECONOMIC RELATIONSHIPS WITH BLOC COUNTRIES

LAOS

Communist Influence
Map No. 25100 State
Initiated: November 1955
Completed: January 1957

Secret/NOFORN

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

D. GENERAL ECONOMIC ANALYSIS

WORLD

Western Countries versus USSR
Comparison of GNP Chart
Map No. 25457
Initiated: April 1956
Completed: September 1956

Secret

EUROPE

Terrain Study
Army, ACSI Project No. 10035
Secret/NOT FOR FOREIGN LISTING
Initiated: October 1956
Completed: January 1957

BRAZIL

Generalized Preliminary Geologic
Map, Quadrilatero Ferrifero, Minas
Gerais, Brazil
Interior (US Geological Survey)/ICA
Project No. FQ-91
Initiated: November 1955
Completed: December 1956

FINLAND

Finland: Terrain and Transportation
Map No. 25652 OBI
Contribution for NIS 12, Chapter I
Initiated: September 1956
Completed: June 1957

Secret

LEBANON

Relief and Summary Map
Map No. 25529
Initiated: June 1956
Completed: November 1956

Secret/NOFORN

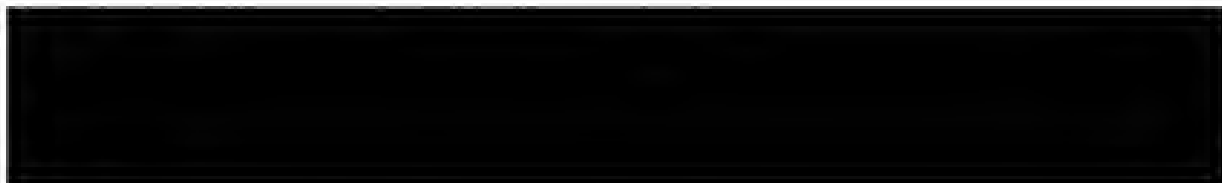
- 177 -

S-E-C-R-E-T

S-E-C-R-E-T

25X6

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES
D. GENERAL ECONOMIC ANALYSIS



PAKISTAN

Relief and Summary Map
Map No. 25452
Initiated: April 1956
Completed: March 1957

Secret/NOFORN

PERU

Geologic Map of Peru
Interior (US Geological Survey)/ICA
Project No. FO-93
Initiated: December 1954
Estimated Completion Date: September 1957

PHILIPPINES

Explanatory Notes to a Regional
Geological Map of the Philippine
Islands
Interior (US Geological Survey)/ICA
Project No. FO-96
Initiated: March 1956
Completed: May 1957

Geologic Map of Philippines
Interior (US Geological Survey)/ICA
Project No. FO-96
Initiated: March 1956
Completed: May 1957

SAUDI ARABIA

Geologic and Geographic Maps of the
Tihamat Ash Sham (I-216) Quadrangle,
Kingdom of Saudi Arabia
Interior (US Geological Survey)/ICA
Initiated: April 1957
Estimated Completion Date: September 1957

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

D. GENERAL ECONOMIC ANALYSIS

SAUDI ARABIA

Geologic and Geographic Maps of the
ASIR (I-217) Quadrangle, Kingdom of
Saudi Arabia
Interior (US Geological Survey)/ICA
Initiated: April 1957
Estimated Completion Date: September 1957

Southern Tuwayq Quadrangle,
Arabian Peninsula
Interior (US Geological Survey)/ICA
Published: March 1957

Geologic Map of the Northern Tuwayq
Quadrangle, Kingdom of Saudi Arabia
Interior (US Geological Survey)/ICA
Initiated: April 1957
Estimated Completion Date: September 1957

Geologic and Geographic Maps of the
Western Persian Gulf (I-208) Quadrangle,
Kingdom of Saudi Arabia
Interior (U S Geological Survey)/ICA
Official Use Only
Initiated: April 1957
Estimated Completion Date: September 1957

Geologic and Geographic Maps of the
Southern Hizaz Quadrangle, Kingdom
of Saudi Arabia
Interior (US Geological Survey)/ICA
Official Use Only
Initiated: April 1957
Estimated Completion Date: September 1957

General Geologic Assistance -- Compilation
of Geologic Map of Arabian Peninsula
Interior (US Geological Survey)/SAG Confidential
Initiated: 1957
Estimated Completion Date: 1962

S-E-C-R-E-T

S-E-C-R-E-T

I. NATIONAL OR REGIONAL ECONOMIC ANALYSES

D. GENERAL ECONOMIC ANALYSIS

<u>SYRIA</u>	<u>Relief and Summary Map</u> <u>Map No. 25469</u> <u>Initiated: May 1956</u> <u>Completed: November 1956</u>	Secret/NOFORN
<u>TAIWAN</u>	<u>Taiwan: Terrain and Transportation</u> <u>Map No. 25862 OBI</u> <u>Contribution for NIS 39B, Chapter I</u> <u>Initiated: February 1957</u> <u>Estimated Completion Date: 1957</u>	Secret/NOFORN
<u>TURKEY</u>	<u>Turkey: Terrain and Transportation</u> <u>Map No. 25818 OBI</u> <u>Contribution for NIS 27, Chapter I</u> <u>Initiated: January 1957</u> <u>Estimated Completion Date: 1957</u>	Secret/NOFORN

II. TRADE AND FINANCE

A. GENERAL (TRADE AND FINANCE)

<u>FINLAND</u>	<u>Finland: Value of Exports</u> <u>Map No. 26074</u> <u>Project No. 35.1794</u> <u>Initiated: June 1957</u> <u>Estimated Completion Date: 1957</u>	Secret
----------------	---	--------

II. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD)

<u>WORLD</u>	<u>Bloc Trade with Free World</u> <u>Chart Nos. 25492-96</u> <u>Initiated: May 1956</u> <u>Completed: August 1956</u>	Secret
--------------	--	--------

S-E-C-R-E-T

S-E-C-R-E-T

V. AGRICULTURE, FORESTRY, AND FISHERIES

A. GENERAL

AFGHANISTAN

Afghanistan: Agriculture

Map No. 25981 State

Unclassified

Contribution for NIS 34 Chapter VI,
Section 60

Initiated: April 1957

Estimated Completion Date: 1957

V. AGRICULTURE, FORESTRY, AND FISHERIES

C. FORESTRY AND FORESTRY PRODUCTS

BURMA

Forests and Vegetation

Map No. 13992

Confidential

Initiated: July 1955

Completed: January 1957

CHILE

Forest Areas 1944

Map No. 25358

Confidential

Initiated: February 1956

Completed: October 1956

FINLAND

Finland: Forests

Map No. 25886 State

Unclassified

Contribution for NIS 12, Chapter VI,
Section 61

Initiated: February 1957

Estimated Completion Date: 1957

GUATEMALA

Guatemala: Vegetation

Map No. 25686 State

Unclassified

Contribution for NIS 71, Chapter VI,
Section 61

Initiated: October 1956

Estimated Completion Date: 1957

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY
A. GENERAL

<u>AFGHANISTAN</u>	<u>Afghanistan: Industry</u> Map No. 25983 State Contribution for NIS 34, Chapter VI, Section 60 <u>Initiated:</u> April 1957 <u>Estimated Completion Date:</u> 1957	Unclassified
--------------------	--	--------------

VI. INDUSTRY
B. MINING AND BASIC PROCESSING
2. METALLURGY

<u>AFGHANISTAN</u>	<u>Afghanistan: Minerals</u> Map No. 25982 State Contribution for NIS 34, Chapter VI, Section 60 <u>Initiated:</u> April 1957 <u>Estimated Completion Date:</u> 1957	Unclassified
--------------------	--	--------------

<u>BOLIVIA</u>	<u>Bolivia: Minerals</u> Map No. 25557 ONE Project No. 92-56 <u>Initiated:</u> July 1956 <u>Completed:</u> September 1956	Unclassified
----------------	--	--------------

<u>CHILE</u>	<u>Minerals (Nonmetallic)</u> Map No. 25226 <u>Initiated:</u> January 1956 <u>Completed:</u> October 1956	Unclassified
--------------	--	--------------

	<u>Mineral Deposits</u> Map No. 25227 <u>Initiated:</u> January 1956 <u>Completed:</u> October 1956	Unclassified
--	--	--------------

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

5. CHEMICALS (INCLUDING MILITARY CHEMICALS)

FINLAND

Location of Biological Warfare Activities

Map No. 25116

Secret

Reference Copy only

Initiated: December 1955

Cancelled: October 1956

VI. INDUSTRY

B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS

LATIN AMERICA

Latin America: Oilfields and Refineries

Map No. 25941-52

Unclassified

Project No. 1470

Initiated: March 1957

Estimated Completion Date: 1957

ARABIA

Kuwait Refinery

Map No. 25395

Confidential/NOFORN

Reference Copy only

Initiated: March 1956

Completed: November 1956

EGYPT

Egypt: Petroleum

Map No. 26016 State

Confidential/NOFORN

Contribution for NIS 53, Supplement V

Initiated: May 1957

Estimated Completion Date: 1957

Egypt: Petroleum

Map No. 26017 State

Confidential/NOFORN

Contribution for NIS 53, Supplement V

Initiated: May 1957

Estimated Completion Date: 1957

S-E-C-R-E-T

S-E-C-R-E-T

VI. INDUSTRYB. MINING AND BASIC PROCESSING6. PETROLEUM AND PETROLEUM PRODUCTSIRAN

Iran Petroleum Resources
Map No. 11867 (1st revision)
In Progress: June 1957

Confidential

IRAQ

Iraq Petroleum
Map No. 11984 (1st revision)
In Progress: June 1957

Confidential

Daura Refinery
Map No. 25296
 Reference Copy only
Initiated: January 1956
In Progress: July 1957

Confidential

VENEZUELA

San Roque Refinery
Map Nos. 25015-16
 Reference Copy Only
Initiated: August 1955
Completed: May 1957

Confidential

Oil Fields and Facilities
Map No. 25017
Initiated: August 1955
In Progress: July 1957

Unclassified

Petroleum Concessions
Map Nos. 25408-09
Initiated: March 1956
Completed: January 1957

Unclassified

VI. INDUSTRYD. CONSTRUCTIONCHILE

Construction Materials
Map No. 25228
Initiated: January 1956
Completed: October 1956

Unclassified

- 184 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

2. ELECTRIC POWER

CHILE

Electric Power

Map No. 25214

Unclassified

Initiated: December 1955

Completed: December 1956

25X6

VII. SERVICES

A. POWER AND PUBLIC UTILITIES

3. FLOOD CONTROL AND WATER CONSERVATION AND STORAGE

VII. SERVICES

B. TRANSPORTATION

2. RAIL

LATIN AMERICA

Three Sheet Railroad Map

Map No. 13886

Unclassified

Initiated: June 1956

Preliminary Edition

Completed: January 1957

VII. SERVICES

B. TRANSPORTATION

4. HIGHWAY

CAMBODIA

25X1A

Cambodia: Phnom Penh/Kompong Som Routes

Project No. ID-236

Confidential

Published: June 1957

- 185 -

S-E-C-R-E-T

S-E-C-R-E-T

VII. SERVICES
B. TRANSPORTATION
4. HIGHWAY

FINLAND

Road Signs
Map No. 25514
Reference Copy Only
Initiated: June 1956
Completed: November 1956

Unclassified

VII. SERVICES
B. TRANSPORTATION
6. PIPELINES

MIDDLE EAST

Middle East: Terrain and Pipelines
Map No. 25747
Reference Copy Only
Initiated: October 1956
Completed: February 1957

Unclassified

- 186 -

S-E-C-R-E-T

S-E-C-R-E-T

NIS MAP AND CHART SECTIONS

ARABIAN PENINSULA

Map and Chart Appraisal
CIA NIS 32, Chapter IX^M

Secret/NOFORN

Description: See Appendix B
Published: December 1956

ARGENTINA

Map and Chart Appraisal
CIA Contribution to NIS 90, Chapter IX
Project No. 60.1478
Initiated: October 1956
Estimated Completion Date: November 1957

AUSTRIA

25X1A

Map and Chart Appraisal
CIA NIS 16, Chapter IX
Secret/NOFORN

Description: See Appendix B
Published: October 1956

Map and Chart Appraisal
CIA NIS 44, Chapter IX Secret/NOFORN
Description: See Appendix B
Published: May 1957

FINLAND

Map and Chart Appraisal
CIA NIS 12, Chapter IX Secret/NOFORN
Description: See Appendix B
Published: March 1957

Map and Chart Appraisal
CIA NIS 12, Chapter IX Secret/NOFORN
Description: See Appendix B
Published: December 1956

GUATEMALA

Map and Chart Appraisal
CIA NIS 71, Chapter IX Secret/NOFORN
Description: See Appendix B
Published: August 1956

- 187 -

S-E-C-R-E-T

S-E-C-R-E-T

NIS MAP AND CHART SECTIONS

25X6



JORDON

Map and Chart Appraisal

CIA Contribution to NIS 29M, Chapter IX
Project No. 60.1479
Initiated: October 1956
Estimated Completion Date: November 1957

MOROCCO

Map and Chart Appraisal

CIA NIS 48, Chapter IX Secret/NOFORN
Description: See Appendix B
Published: July 1956

Map and Chart Appraisal

CIA NIS 48, Chapter IX Secret/NOFORN
Description: See Appendix B
Published: June 1957

PAKISTAN

Map and Chart Appraisal

CIA NIS 36, Chapter IX Secret/NOFORN
Description: See Appendix B
Published: August 1956

S-E-C-R-E-T

S-E-C-R-E-T

Appendix B

APPENDIX B.

Page No.

NIS CHAPTERS

- 189 -

S-E-C-R-E-T

S-E-C-R-E-T

NIS CHAPTERS

In preparing this survey, the NIS Sections which are primarily concerned with economic aspects are included. The producing agency in this instance is defined as the chapter and/or section coordinator and a listing for each NIS Section included herein is given on page 197. A brief description of the NIS Chapters included follows:

CHAPTER I.

This Chapter summarizes the salient features of the other NIS Chapters. Sections dealing with economic aspects are included in this survey.

CHAPTER III. TRANSPORTATION AND TELECOMMUNICATIONS

SECTION 30. Introduction

Presents an analysis of the basic intelligence contained in the Chapter on Transportation and Telecommunications.

SECTION 31. Railway

SECTION 32. Highway

SECTION 33. Inland Waterway

Presents a general statement on the mode of transportation indicated for the Section, its position in the economic structure, relationship to the country's general transportation structure, a statement of war damage and subsequent restoration, and its capacity in terms of peacetime requirements; discusses the salient characteristics of the transportation network (facilities, construction and maintenance, and traffic interruption factors), control and organization operations, equipment, and the principal facilities.

SECTION 35. Ports and Naval Facilities

Presents a comprehensive evaluative discussion of areal distribution and grouping of ports; characteristics of ports in regard to: comparative size, layout, normal commercial capacity, use, methods of operation, adequacy, and relative significance in and functional relation to the transportation system and commercial economy of the area; the government, control and administration. General analysis of naval facilities with tables of activities and facilities of each base included.

- 191 -

S-E-C-R-E-T

S-E-C-R-E-T

NIS CHAPTERS
(Continued)

CHAPTER III. TRANSPORTATION AND TELECOMMUNICATIONS (Continued)

SECTION 36. Merchant Marine

Includes a brief summary of the Merchant Marine of the country under study (number of ships, ownership, normal trade, place in the economy, general policy, and adaptability for military use), organization, composition, shipping program (construction, purchase or sale of vessels, chartering of vessels), normal shipping routes and ports of call, and operations and traffic.

SECTION 37. Civil Air

Presents an over-all discussion of civil aviation within and related to the country under study; summarizes the basic law or laws governing civil aviation, names the government agency responsible for the administration of such laws (evaluating the effectiveness of the agency); discusses questions of government control and policy, degree of cooperation in international aviation organizations and agreements; outlines the history, ownership, organization, etc., of both scheduled and miscellaneous air carriers; and discusses the civil air facilities and military potential of the country under study.

SECTION 38. Telecommunications

Discusses potential military use of telecommunications system, and the potential bottlenecks; describes the adequacy, efficiency, dependability of the domestic and international telecommunications facilities, i.e., telephone, telegraph, submarine cables, landlines, and radio (both domestic and international).

CHAPTER IV. SOCIOLOGICAL

SECTION 41. Population

Presents a brief description of the size and geographical distribution of the population, its structure (age by five year groups, sex, marital status, impact on population of World War II), its change (historical growth, vital statistics, and immigration and emigration), and population problems and policy.

- 192 -

S-E-C-R-E-T

S-E-C-R-E-T

NIS CHAPTERS
(Continued)

CHAPTER IV. SOCIOLOGICAL (Continued)

Section 44. Manpower

Includes manpower potential in relation to the total population and an outline of the labor force by industry and occupation; discusses the utilization of potential labor supply; wages and working conditions, and gives an indication of the labor supply; outlines the whole scope of labor relations and organizations.

CHAPTER V. POLITICAL

SECTION 53. Political Dynamics

Presents a discussion of development and extent of political awareness among the people of the country under study and relates it to the educational system and other factors which prepare the population for political responsibility; describes the constitution and legal provisions governing the operation and membership of political parties, the economic, social, and religious interests represented and their influence in the parties; makes a comparison of the strength of the various parties; outlines the electoral procedures including a description of the electorate; and discusses the legal position, character, and degree of influence of pressure groups.

CHAPTER VI. ECONOMIC

SECTION 60. Introduction

In the introduction an attempt is made to define the significant aspects of each sector of the economy, to assess the part it plays in the total economic structure of the area, and to examine the factors which condition the scope and direction of the economic process.

S-E-C-R-E-T

S-E-C-R-E-T

NIS CHAPTERS
(Continued)

CHAPTER VI. ECONOMIC (Continued)

SECTION 61. Agriculture, Fisheries, and Forestry

Includes a discussion of the principal agricultural areas, the supply and production of livestock and major crops, production practices and equipment used, ownership and government policies, and food consumption with respect to the source of supply - domestic and foreign. Descriptions of the fishing industry and forest resources and products are also included.

SECTION 62. Fuels and Power

Includes analysis of domestic production, consumption and use pattern of solid fuels, petroleum, and electric power. Also covers by-products, dependence on foreign sources of supply, future requirements and developments, government policies, labor transportation, and strategic significances. In most instances there are tables showing the consumption of primary fuels by calory equivalent and by major consumer classes.

SECTION 63. Minerals and Metals

Discusses all aspects of production and consumption and analyzes the relative importance of these industries in terms of their contribution to the national income and their comparative position in world output and consumption. Covers ferrous and nonferrous ores, metals and alloys, nonmetallic minerals, and construction materials and includes tables, maps and graphs showing mine locations, production, imports and exports and stocks.

SECTION 64. Manufacturing and Construction

The study discusses the industry in terms of ownership, degree of integration, government policy, and international agreements. It includes a description of the position of the industry as an employer of manpower, a sector for investment, and a contributor to national income. Its dependence on foreign sources of raw material and equipment, its competitive position in domestic and foreign markets and
(continued on next page)

- 194 -

S-E-C-R-E-T

S-E-C-R-E-T

NIS CHAPTERS
(Continued)

CHAPTER VI. ECONOMIC (Continued)

SECTION 64. Manufacturing and Construction (Continued)

the general level of technological progress are also analyzed. Specific industries include industrial machinery, motor vehicles, aircraft, shipbuilding, explosives, guns and other military supplies, telecommunications equipment, chemicals, agricultural processing, fibers, fabrics, rubber, construction, others.

SECTION 65. Trade and Finance

Describes and analyzes the juridical forms of business ownership, the pattern and organization of domestic trade and finance (including government financial and fiscal policies), and foreign trade and finance (including the balance of payments position).

CHAPTER IX. MAP AND CHART APPRAISAL

Provides a basis for the appraisal of the mapping program and all types of maps (including embossed maps), charts, and molded relief models that are customarily available for any specific country. However, many of the countries included in the NIS schedule have no adequate mapping programs or are not satisfactorily covered by maps of all types. This Chapter is divided into three sections: (a) a general analysis of the mapping situation of a given country, (b) recommendations of the best maps available for specific uses, and (c) appraisals of all maps recommended.

SUPPLEMENT V. PETROLEUM

Contains more detailed information as to exploration and development, production, refining and processing, transportation, equipment and materials, requirements and supply, and economic and political aspects, as well as a discussion of the natural gas situation.

- 195 -

S-E-C-R-E-T

S-E-C-R-E-T

NIS Chapter and/or Section Coordinators

Chapter I Army, Navy, State, CIA

Section 30 Army
Section 31 Army
Section 32 Army
Section 33 Army
Section 35 Army or Navy
Section 36 Navy
Section 37 [REDACTED]
Section 38 Army

Section 41 State
Section 44 State

Section 53 State

Section 60 State (on Free World countries)
Section 61 State (on Free World countries)
Section 62 State (on Free World countries)
Section 63 State (on Free World countries)
Section 64 State (on Free World countries)
Section 65 State (on Free World countries)

Chapter IX CIA

Supplement V Interior (State reviews it)

- 196 -

S-E-C-R-E-T

S-E-C-R-E-T

ALPHABETICAL INDEX

Page No.

201

Alphabetical Index

- 197 -

S-E-C-R-E-T

S-E-C-R-E-T

ALPHABETICAL INDEX

	<u>Page No.</u>
Agricultural, General	77, 82
Agricultural Development	81, 82, 97, 98
Agricultural Policy	79-81
Aircraft Industry	133
Ammunition Factory	131
Atomic Energy	151
Budgets	35, 56
Chromite	113, 114
Civil Air	171
Coal	99, 101, 102, 103
Communications	145
Construction.	93, 127-129
Copper.	111, 112
Cotton	83
Credits	57, 59
Defense Industry	96
Economic Defense	63-64
Economic Development.	19-23
Economic Penetration	3-17
Economic Plans and Organizations	25-26
Finance	55-59
General	55-56
Foreign	57-59
Fish and Fish Products	87-89
Five Year Plans	25
Food	79
Forestry.	85
Fuels, General.	99, 100, 101, 102, 104
General Economic Analysis	27-38

S-E-C-R-E-T

S-E-C-R-E-T

	<u>Page No.</u>
Industrial Development	81,85,93-95,97-98
Industry, General	93-98
Irrigation	143
Iron	114,115
Labor and Labor Productivity	69-73
Lead	111
Loans	58
Locomotive Industry.	125
Machinery and Equipment.	47,125
Manganese.	112
Manpower	71,73
Manufacturing and Construction	93-98
Metals, Ferrous.	105,113-115
Metals, Nonferrous	105,111-112
Metallurgy	105-110
Military End Items	131-135
Mineral Resources.	81,105,106 - 110
Mining and Basic Processing.	99,-123
Nuclear Energy Development	151
Petroleum and Petroleum Products	117-123,173,174
Population, General.	67-68
Ports.	43,153,161,163-165
Power, Electric.	142
Power, General	139-142
Rice.	83
Rolling Mills.	114
Shipbuilding	135
Steel	114,115

S-E-C-R-E-T

S-E-C-R-E-T

	<u>Page No.</u>
Tanning Industry	96
Telecommunications	147,148-149
Trade Agreements	47,49,50-53
Trade and Finance.	41-53
General	41-43
Foreign.	45-53
Trade Unions	70-71
Transportation	153-174
Highway.	153,154,167-169
Rail	153,154,157-159
Water.	153,161-165
Treasure Island.	27
Uranium.	112
Water Conservation	143
Wheat	78
Zinc	111,112

S-E-C-R-E-T

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010022-7

~~SECRET~~
NOT RELEASABLE TO
FOREIGN NATIONALS

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010022-7

~~SECRET~~
NOT RELEASABLE TO
FOREIGN NATIONALS